



## LX500 Lawn Tractor

Model No. 13AP60RP744 - 1A096B50000 and up.

## Parts Catalog

### Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

### Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

### Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

### Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

## Contents

| Description                                     | Page     | Description                                               | Page     |
|-------------------------------------------------|----------|-----------------------------------------------------------|----------|
| Front and Rear Wheel Assembly                   | ..... 3  | Oil Pan and Lubrication Assembly Kohler SV720-0011        | ..... 22 |
| Deck Lift Arm Assembly                          | ..... 4  | Head, Valve and Breather Assembly Kohler SV720-0011       | ..... 23 |
| Steering Shaft and Front Axle Assembly          | ..... 5  | Ignition and Electrical Assembly Kohler SV720-0011        | ..... 24 |
| Frame and Battery Assembly                      | ..... 6  | Blower Housing and Baffle Assembly Kohler SV720-0011      | ..... 25 |
| Seat and Fender Assembly                        | ..... 7  | Starting System Assembly Kohler SV720-0011                | ..... 26 |
| Fuel Tank and Hood Assembly                     | ..... 8  | Fuel System Assembly Kohler SV720-0011                    | ..... 27 |
| Transmission, Belt and Pulley Assembly          | ..... 10 | Engine Control Assembly Kohler SV720-0011                 | ..... 28 |
| Single Speed Transmission Assembly No. 112-0368 | ..... 12 | Air Intake and Filtration Assembly Kohler SV720-0011      | ..... 29 |
| Deck Assembly                                   | ..... 14 | Exhaust Stud, Gasket and Decal Assembly Kohler SV720-0011 | ..... 30 |
| Spindle Assembly No. 112-0370                   | ..... 16 | Attachments and Accessories List                          | ..... 31 |
| Brake and Traction Pedal Assembly               | ..... 17 |                                                           |          |
| Electric Clutch Assembly                        | ..... 18 |                                                           |          |
| Muffler Assembly                                | ..... 19 |                                                           |          |
| Crankshaft Assembly Kohler SV720-0011           | ..... 20 |                                                           |          |
| Crankcase Assembly Kohler SV720-0011            | ..... 21 |                                                           |          |

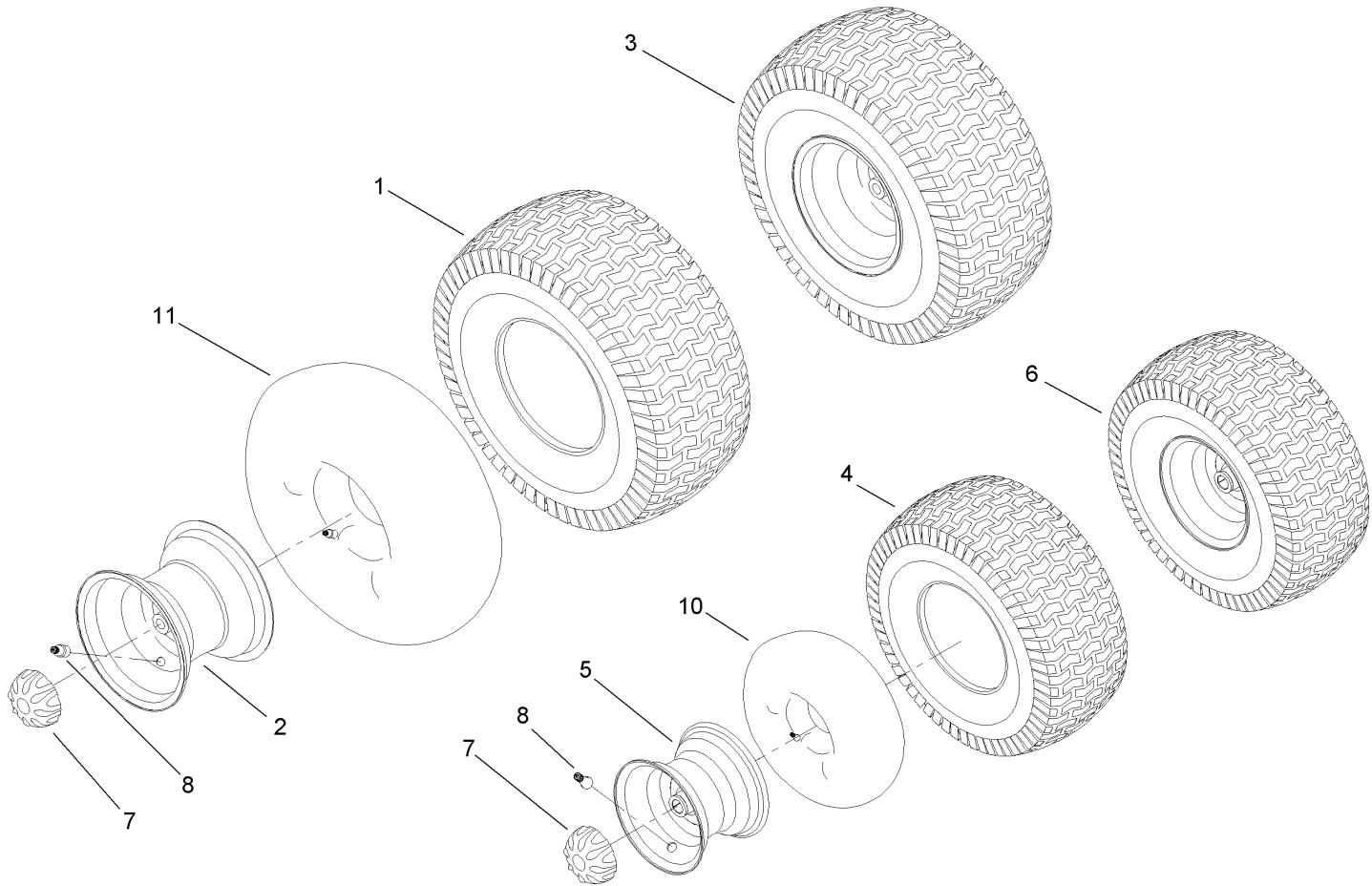
## Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

|                                            |                                              |
|--------------------------------------------|----------------------------------------------|
| AR. .... as required                       | HYD. .... hydraulic                          |
| ASM. .... assembly                         | LH. .... left hand                           |
| BBC. .... blade brake clutch               | NI. .... nylon insert                        |
| CARR. .... carriage                        | NPTF. .... national pipe thread fine         |
| DEG. .... degrees                          | PFH. .... phillips flat head                 |
| EXT. .... external                         | PPH. .... phillips pan head                  |
| FH. .... flat head                         | PPHTF. .... phillips pan head thread forming |
| GA. .... gauge                             | PRH. .... phillips round head                |
| HD. .... heavy-duty                        | PTH. .... phillips truss head                |
| HF. .... hex flange                        | PTO. .... power-take-off                     |
| HH. .... hex head                          | RH. .... right hand                          |
| HHF. .... hex head flange                  | ROPS. .... roll-over protection system       |
| HHFTF. .... hex head flange thread forming | SFH. .... slotted fillister head             |
| HJ. .... hex jam                           | SHH. .... slotted hex head                   |
| HLH. .... hex lag head                     | SHWH. .... slotted hex washer head           |
| HOC. .... height-of-cut                    | SPH. .... slotted pan head                   |
| HSBH. .... hex socket button head          | SQH. .... square head                        |
| HSFH. .... hex socket flat head            | SRH. .... slotted round head                 |
| HSH. .... hex socket head                  | STD. .... standard                           |
| HWH. .... hex washer head                  | TAP. .... self tapping                       |
| HWHTF. .... hex washer head thread forming | TTH. .... torx truss head                    |

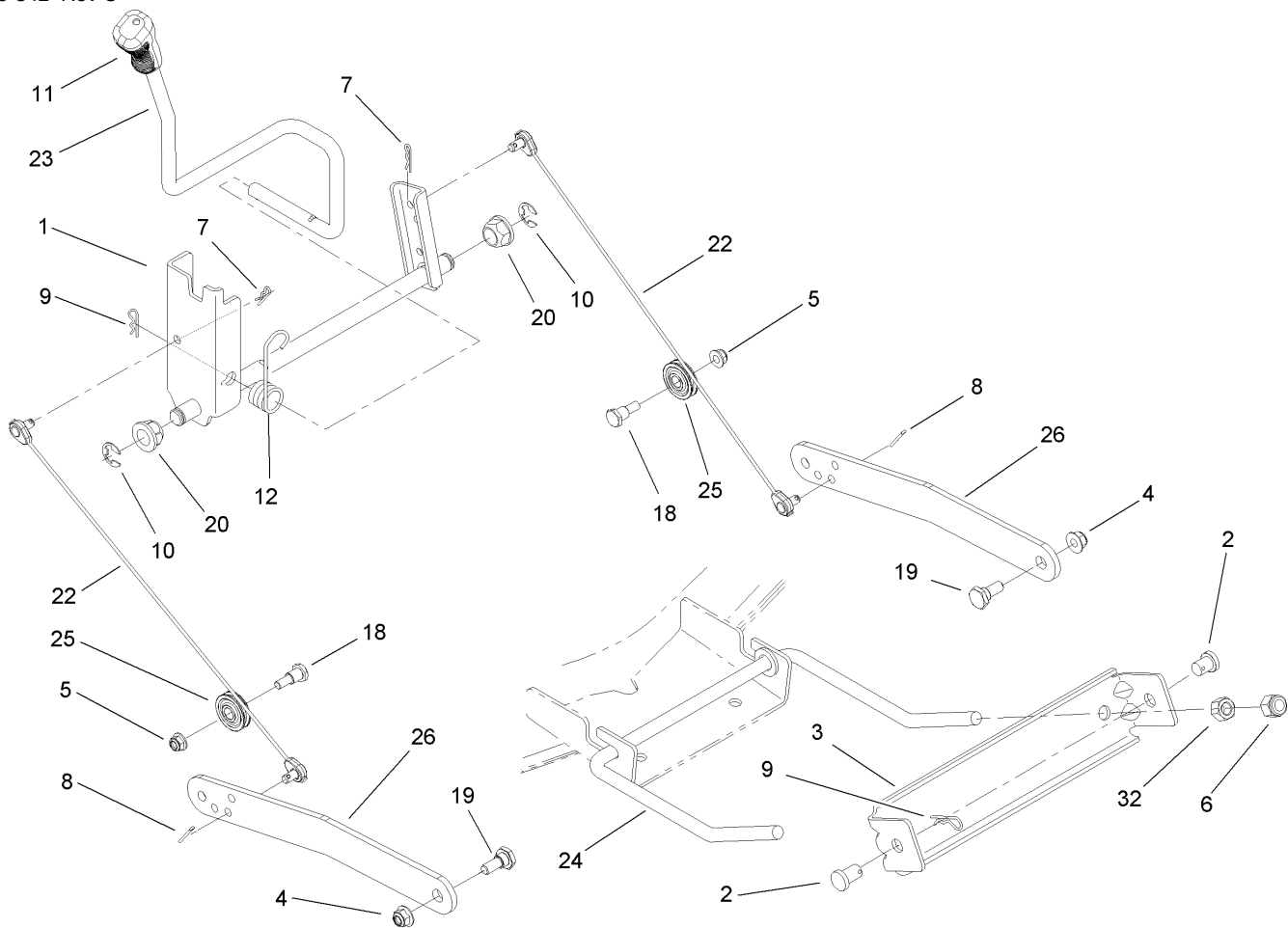
## Footnotes

- |                                        |                                      |
|----------------------------------------|--------------------------------------|
| ❶ Not illustrated                      | ❷ Not serviced separately            |
| ❸ Obtain from your local Kohler dealer | ❹ Obtain from your local Toro dealer |
| ❺ For Service with Keihin Carburetors  | ❻ For Service of Nikki Carburetors   |



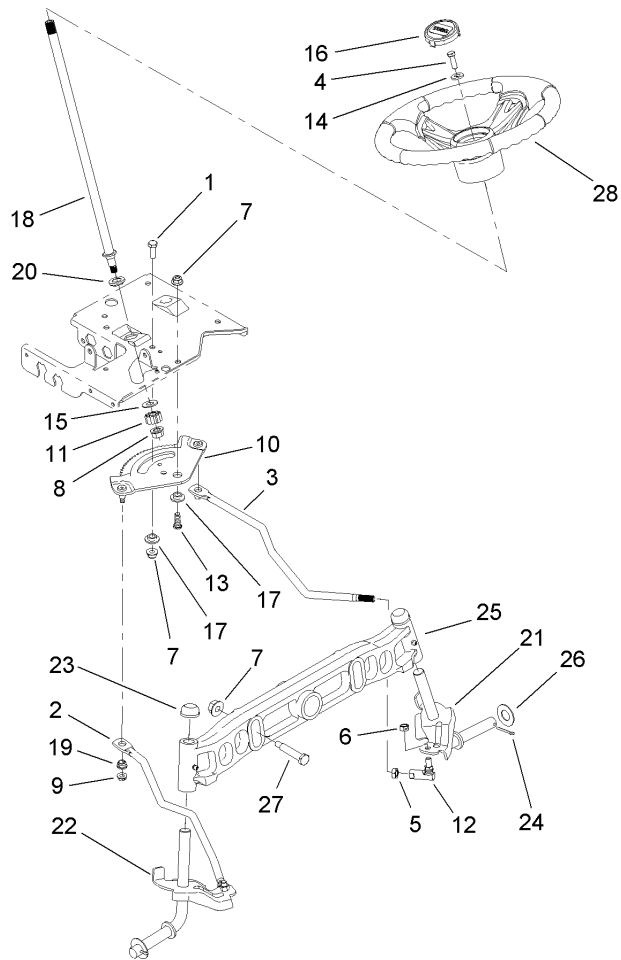
**Front and Rear Wheel Assembly**

| Ref | Part No. | Qty. | Description         |  |  |  |  |
|-----|----------|------|---------------------|--|--|--|--|
| 1   | 112-0608 | 1    | Tire-Turf           |  |  |  |  |
| 2   | 112-0448 | 1    | Rim-Wheel, Rear     |  |  |  |  |
| 3   | 112-0531 | 1    | Wheel ASM           |  |  |  |  |
| 4   | 112-0688 | 1    | Tire-Turf           |  |  |  |  |
| 5   | 112-0468 | 1    | Rim-Wheel, Front    |  |  |  |  |
| 6   | 112-0439 | 1    | Wheel ASM           |  |  |  |  |
| 7   | 112-0352 | 1    | Cap-Hub             |  |  |  |  |
| 8   | 112-0503 | 1    | Valve-Air, Tubeless |  |  |  |  |
| 10  | 232-39   | 1    | Tube-Inner          |  |  |  |  |
| 11  | 93-3893  | 1    | Tube-Inner          |  |  |  |  |



Deck Lift Arm Assembly

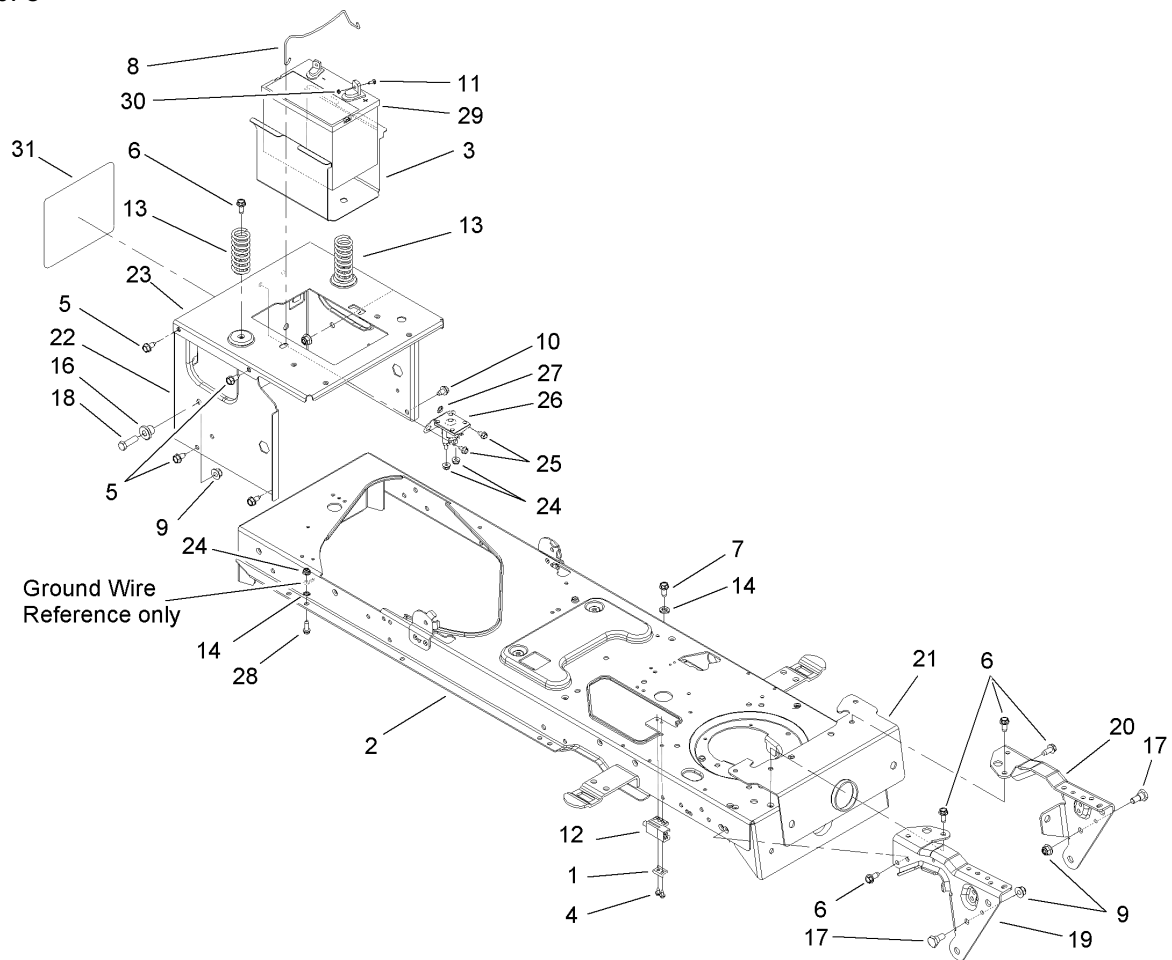
| Ref | Part No. | Qty. | Description           |  |  |  |  |
|-----|----------|------|-----------------------|--|--|--|--|
| 1   | 112-0686 | 1    | Lift Shaft ASM        |  |  |  |  |
| 2   | 112-0376 | 1    | Pin-Bracket, Lift     |  |  |  |  |
| 3   | 112-0707 | 1    | Bracket-Stabilizer    |  |  |  |  |
| 4   | 112-0668 | 1    | Nut-Lock, Flange      |  |  |  |  |
| 5   | 112-0650 | 1    | Nut-Lock, Flange      |  |  |  |  |
| 6   | 112-0476 | 1    | Nut-Lock, Hex (Nylon) |  |  |  |  |
| 7   | 112-0459 | 1    | Pin-Cotter            |  |  |  |  |
| 8   | 112-0568 | 1    | Pin-Cotter            |  |  |  |  |
| 9   | 112-0394 | 1    | Pin-Hair              |  |  |  |  |
| 10  | 112-0586 | 1    | Ring-E                |  |  |  |  |
| 11  | 112-0585 | 1    | Grip-Handle           |  |  |  |  |
| 12  | 112-0477 | 1    | Spring-Torsion        |  |  |  |  |
| 18  | 112-0443 | 1    | Bolt-Shoulder         |  |  |  |  |
| 19  | 112-0565 | 1    | Bolt-Shoulder         |  |  |  |  |
| 20  | 112-0347 | 1    | Bearing-Flange        |  |  |  |  |
| 22  | 112-0374 | 1    | Cable-Lift            |  |  |  |  |
| 23  | 112-0674 | 1    | Handle-Lift           |  |  |  |  |
| 24  | 112-0456 | 1    | Rod-Front, Adjust     |  |  |  |  |
| 25  | 112-0502 | 1    | Pulley-Roller         |  |  |  |  |
| 26  | 112-0724 | 1    | Link-Lift             |  |  |  |  |
| 32  | 112-0458 | 1    | Nut-Hex               |  |  |  |  |



## Steering Shaft and Front Axle Assembly

| Ref | Part No. | Qty. | Description           |
|-----|----------|------|-----------------------|
| 1   | 112-0492 | 1    | Screw-HH              |
| 2   | 112-0355 | 1    | Link-Drag, RH         |
| 3   | 112-0346 | 1    | Link-Drag, LH         |
| 4   | 112-0473 | 1    | Screw-HH              |
| 5   | 112-0493 | 1    | Nut-Jam               |
| 6   | 112-0483 | 1    | Nut-Hex, Lock         |
| 7   | 112-0668 | 1    | Nut-Lock, Flange      |
| 8   | 112-0859 | 1    | Nut-Lock, Flange      |
| 9   | 112-0511 | 1    | Nut-Lock, Flange      |
| 10  | 112-0862 | 1    | Gear-Steering         |
| 11  | 112-0863 | 1    | Gear-Pinion, Steering |
| 12  | 112-0917 | 1    | Ball Joint ASM        |
| 13  | 112-0631 | 1    | Screw-HH              |
| 14  | 112-0924 | 1    | Washer-Flat           |
| 15  | 112-0925 | 1    | Washer-Flat           |
| 16  | 112-3734 | 1    | Cap-Wheel, Steering   |
| 17  | 112-0881 | 1    | Spacer-Shoulder       |
| 18  | 112-5804 | 1    | Shaft-Steering        |
| 19  | 112-0929 | 1    | Bushing               |
| 20  | 112-0930 | 1    | Bearing-Flange, Hex   |
| 21  | 112-0687 | 1    | LH Axle ASM           |
| 22  | 112-0405 | 1    | RH Axle ASM           |
| 23  | 112-0323 | 1    | Cap                   |
| 24  | 112-0519 | 1    | Pin-Cotter            |

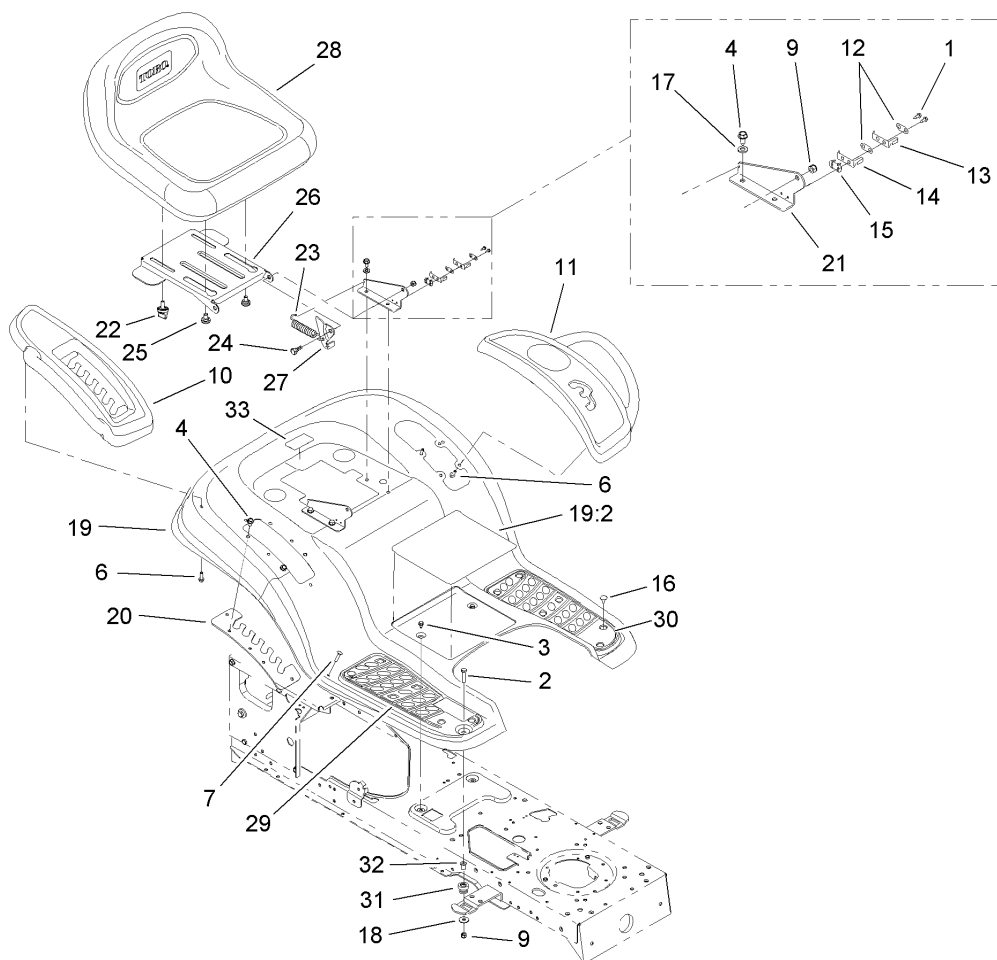
| Ref | Part No. | Qty. | Description              |
|-----|----------|------|--------------------------|
| 25  | 112-0416 | 1    | Axle-Pivot, Front        |
| 26  | 112-0396 | 1    | Washer-Flat              |
| 27  | 112-0486 | 1    | Bolt-Shoulder            |
| 28  | 112-0438 | 1    | Wheel-Steering, Softgrip |



## Frame and Battery Assembly

| Ref | Part No. | Qty. | Description            |
|-----|----------|------|------------------------|
| 1   | 112-0671 | 1    | Plate-Switch           |
| 2   | 112-0705 | 1    | Lower Frame ASM        |
| 3   | 112-0570 | 1    | Tray-Battery           |
| 4   | 112-0651 | 1    | Screw-HH, TAP          |
| 5   | 112-0472 | 1    | Screw-HH, TAP          |
| 6   | 112-0395 | 1    | Screw-HWH              |
| 7   | 112-0659 | 1    | Screw-HWH              |
| 8   | 112-0581 | 1    | Rod-Holddown, Battery  |
| 9   | 112-0668 | 1    | Nut-Lock, Flange       |
| 10  | 112-0676 | 1    | Screw-TAP              |
| 11  | 112-0479 | 1    | Bolt-CARR              |
| 12  | 112-0455 | 1    | Switch-Interlock       |
| 13  | 112-0501 | 1    | Spring-Compression     |
| 14  | 112-0703 | 1    | Washer-Lock, External  |
| 16  | 112-0661 | 1    | Spacer-Shoulder        |
| 17  | 112-0565 | 1    | Bolt-Shoulder          |
| 18  | 112-0557 | 1    | Screw-HH               |
| 19  | 112-0620 | 1    | Bracket-Pivot, Support |
| 20  | 112-0610 | 1    | Bracket-Pivot, Support |
| 21  | 112-0640 | 1    | Bracket-Pivot, Bar     |
| 22  | 112-0728 | 1    | Frame-Upper            |
| 23  | 112-0647 | 1    | Bracket-Frame, Seat    |
| 24  | 112-0636 | 1    | Nut-Lock, Flange       |
| 25  | 112-0524 | 1    | Screw-HWHTF            |

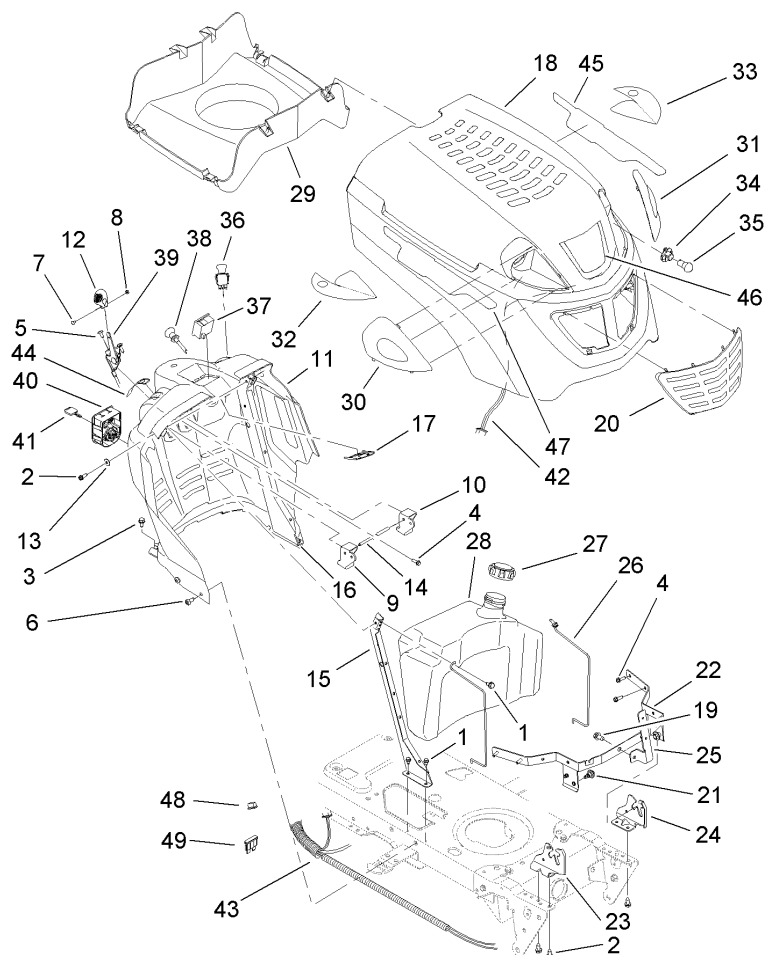
| Ref | Part No. | Qty. | Description                     |
|-----|----------|------|---------------------------------|
| 26  | 112-0309 | 1    | Solenoid-12V                    |
| 27  | 112-0703 | 1    | Washer-Lock, External           |
| 28  | 112-0587 | 1    | Screw-HH, TAP                   |
| 29  | 112-0425 | 1    | Battery-245, Cca (Dry Flat Top) |
| 30  | 112-5805 | 1    | Nut-Sems                        |
| 31  | 112-1284 | 1    | Decal-Toro                      |



## Seat and Fender Assembly

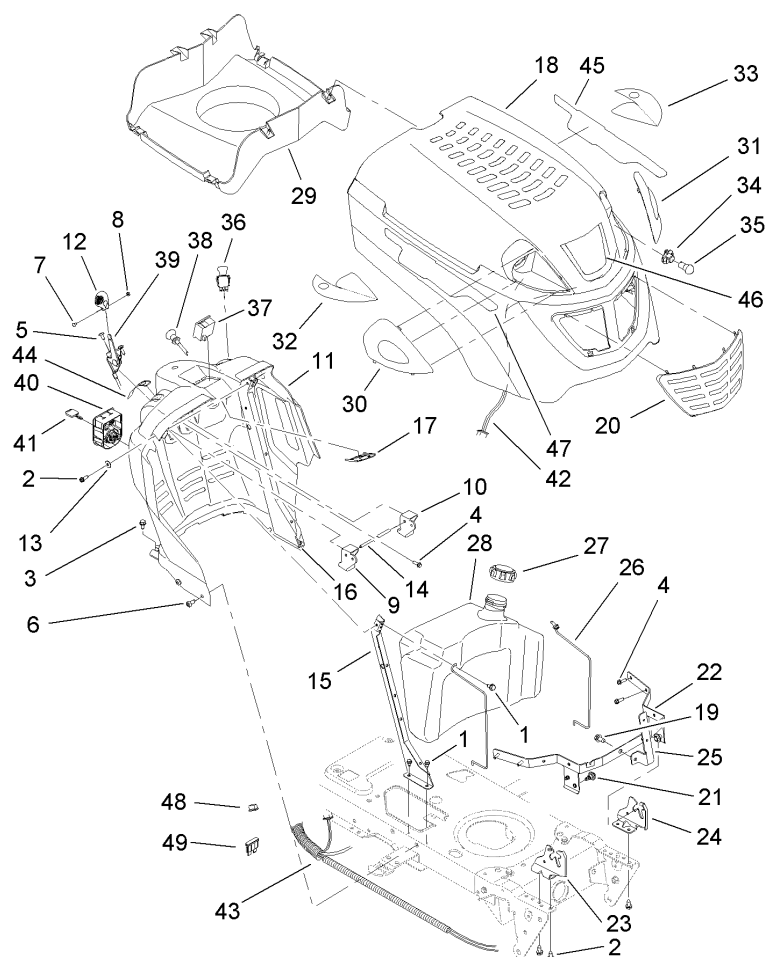
| Ref  | Part No. | Qty. | Description             |
|------|----------|------|-------------------------|
| 1    | 112-0626 | 1    | Screw-HWHTF             |
| 2    | 112-0373 | 1    | Screw-HH                |
| 3    | 112-0524 | 1    | Screw-HWHTF             |
| 4    | 112-0556 | 1    | Screw-HWH               |
| 6    | 112-0509 | 1    | Screw-HH, TAP           |
| 7    | 112-0907 | 1    | Screw-CARR              |
| 9    | 112-0650 | 1    | Nut-Lock, Flange        |
| 10   | 112-0471 | 1    | Cover-Fender, RH        |
| 11   | 112-0470 | 1    | Cover-Fender, LH        |
| 12   | 112-0635 | 1    | Plate-Insulator         |
| 13   | 112-0529 | 1    | Switch-Spring           |
| 14   | 112-0532 | 1    | Switch-Spring, Inner    |
| 15   | 112-0637 | 1    | Plate-Boss, Insulator   |
| 16   | 112-0549 | 1    | Clip-Ratchet, Fastener  |
| 17   | 112-0517 | 1    | Washer-Lock, External   |
| 18   | 112-0582 | 1    | Washer-Flat             |
| 19   | 112-5858 | 1    | Fender And Decal ASM    |
| 19:2 | 112-1263 | 1    | Decal-Danger            |
| 20   | 112-0629 | 1    | Bracket-Adjusting, Lift |
| 21   | 112-0905 | 1    | Bracket-Mount, Seat     |
| 22   | 112-0409 | 1    | Knob                    |
| 23   | 112-0616 | 1    | Spring-Extension        |
| 24   | 112-0575 | 1    | Bolt-Shoulder           |
| 25   | 112-0554 | 1    | Bolt-Shoulder           |

| Ref | Part No. | Qty. | Description                  |
|-----|----------|------|------------------------------|
| 26  | 112-0593 | 1    | Bracket-Seat                 |
| 27  | 112-0646 | 1    | Bracket-Lift, LH             |
| 28  | 112-0372 | 1    | Seat-High Back               |
| 29  | 112-0540 | 1    | Pad-Foot, RH                 |
| 30  | 112-0545 | 1    | Pad-Foot, LH                 |
| 31  | 112-3732 | 1    | Grommet                      |
| 32  | 112-3733 | 1    | Spacer                       |
| 33  | 112-1260 | 1    | Decal-Service (Toro Hotline) |



## Fuel Tank and Hood Assembly

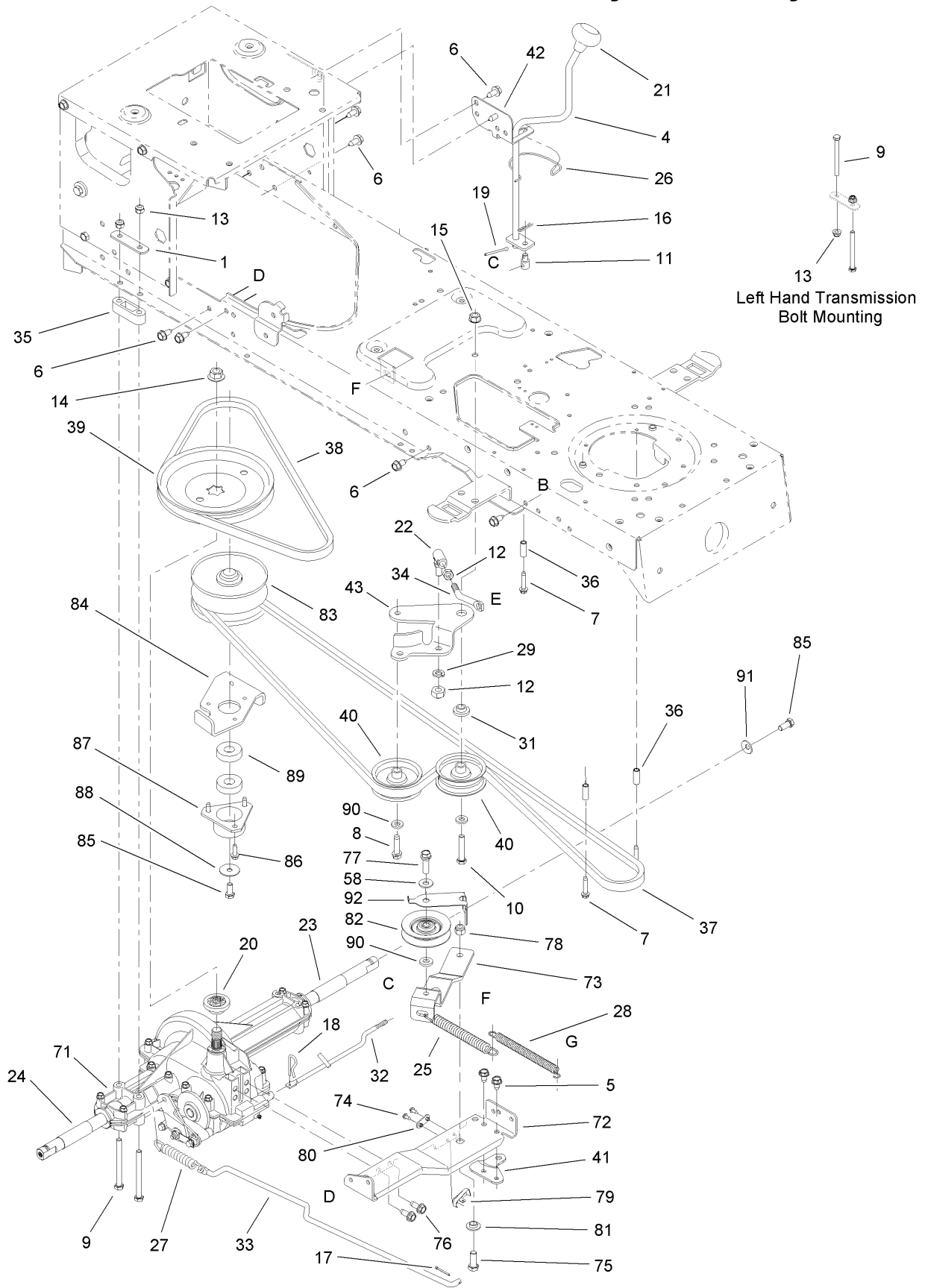
| Ref | Part No. | Qty. | Description              | Ref | Part No. | Qty. | Description                      |
|-----|----------|------|--------------------------|-----|----------|------|----------------------------------|
| 1   | 112-0524 | 1    | Screw-HWHTF              | 25  | 112-3736 | 1    | Bracket-Support, Hood            |
| 2   | 112-0587 | 1    | Screw-HH, TAP            | 26  | 112-0678 | 1    | Rod-Support                      |
| 3   | 112-0472 | 1    | Screw-HH, TAP            | 27  | 112-0321 | 1    | Cap-Fuel                         |
| 4   | 112-0509 | 1    | Screw-HH, TAP            | 28  | 112-0414 | 1    | Tank-Fuel, 3 Gallon              |
| 5   | 112-0550 | 1    | Screw-TAP                | 29  | 112-5814 | 1    | Plenum-Hood                      |
| 6   | 112-0563 | 1    | Screw-TAP                | 30  | 112-0447 | 1    | Lens-RH                          |
| 7   | 112-0478 | 1    | Screw-PTH                | 31  | 112-0446 | 1    | Lens-LH                          |
| 8   | 112-0515 | 1    | Nut-Hex                  | 32  | 112-5810 | 1    | Reflector-RH                     |
| 9   | 112-0526 | 1    | Lever-Cruise             | 33  | 112-5811 | 1    | Reflector-LH                     |
| 10  | 112-0580 | 1    | Lever-Brake              | 34  | 112-0408 | 1    | Socket-Headlight                 |
| 11  | 112-0536 | 1    | Dash-PTO, Electric       | 35  | 112-0402 | 1    | Lamp-12V, Miniature              |
| 12  | 112-0474 | 1    | Knob-Control             | 36  | 112-0411 | 1    | Switch-Electric, PTO             |
| 13  | 112-0485 | 1    | Washer-Spring            | 37  | 112-0336 | 1    | Meter-Indicator, Systems         |
| 14  | 112-0604 | 1    | Rod-Lever, Bent          | 38  | 112-0310 | 1    | Cable Control ASM (W/Choke Knob) |
| 15  | 112-0583 | 1    | Support-Dash, RH         | 39  | 112-0403 | 1    | Cable-Throttle                   |
| 16  | 112-0591 | 1    | Support-Dash, LH         | 40  | 112-0865 | 1    | Module-Switch, Ignition          |
| 17  | 112-5809 | 1    | Bracket-PTO              | 41  | 112-0312 | 1    | Key-Ignition                     |
| 18  | 112-0444 | 1    | Hood                     | 42  | 112-0480 | 1    | Harness-Headlight                |
| 19  | 112-0906 | 1    | Screw-HWHTF              | 43  | 112-5815 | 1    | Harness-Wiring                   |
| 20  | 112-0381 | 1    | Grill                    | 44  | 112-1272 | 1    | Decal-Throttle, Dash             |
| 21  | 112-0597 | 1    | Bolt-Shoulder            | 45  | 112-1282 | 1    | Decal-Hood, Left Side            |
| 22  | 112-0555 | 1    | Bracket-Pivot            | 46  | 112-1285 | 1    | Decal-Hood, Toro                 |
| 23  | 112-0727 | 1    | Bracket-Pivot, Hood (RH) | 47  | 112-1283 | 1    | Decal-Hood, Right Side           |
| 24  | 112-0726 | 1    | Bracket-Pivot, Hood (LH) |     |          |      |                                  |



## Fuel Tank and Hood Assembly (continued)

| Ref | Part No. | Qty. | Description |
|-----|----------|------|-------------|
| 48  | 112-5921 | 1    | Relay       |
| 49  | 112-5943 | 1    | Fuse-20 Amp |

# Transmission, Belt and Pulley Assembly

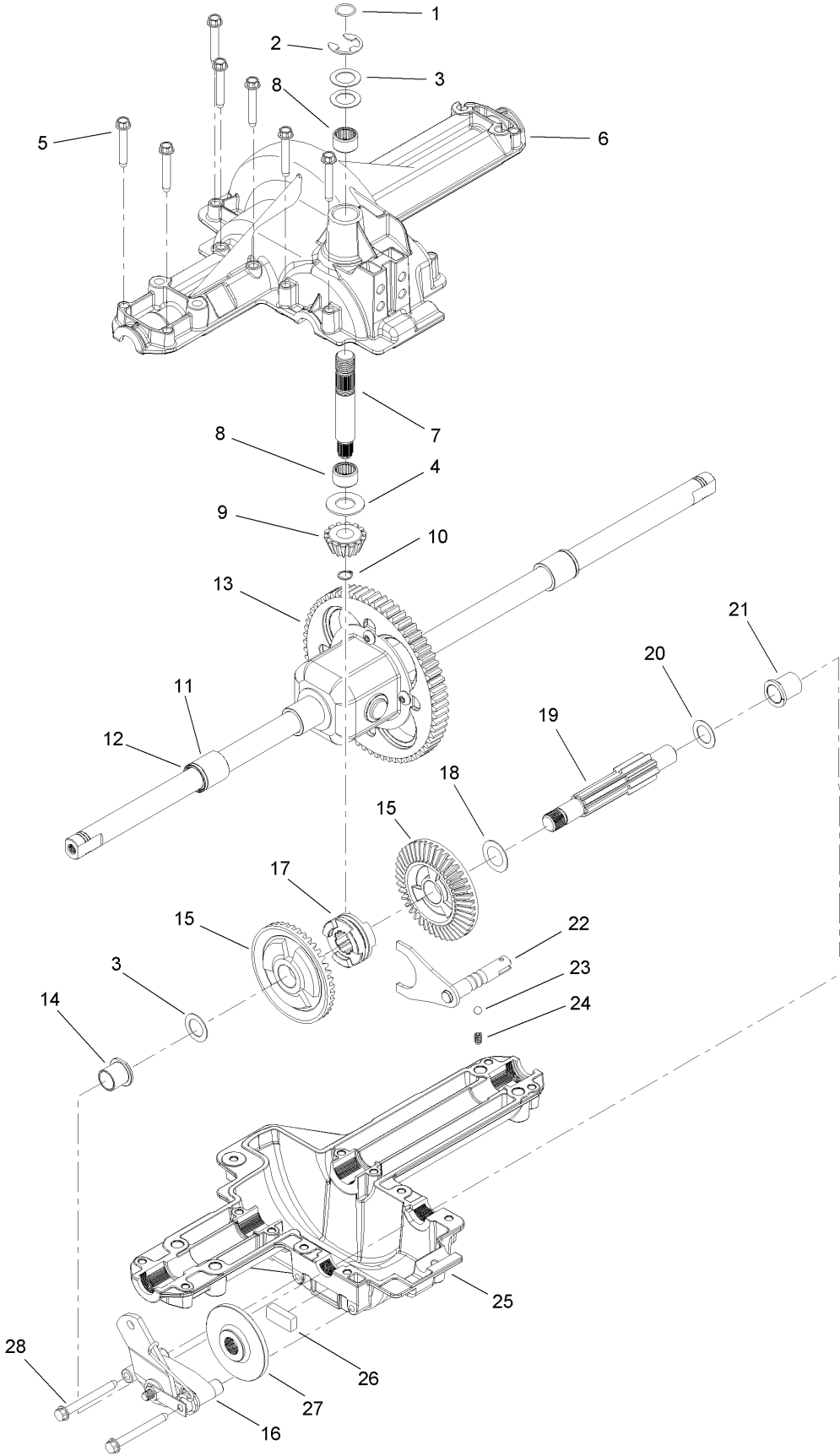


# Transmission, Belt and Pulley Assembly

| Ref | Part No. | Qty. | Description                    |
|-----|----------|------|--------------------------------|
| 1   | 112-0628 | 1    | Bracket-Mounting, Transmission |
| 4   | 112-0627 | 1    | Shift Lever ASM                |
| 5   | 112-0676 | 1    | Screw-TAP                      |
| 6   | 112-0472 | 1    | Screw-HH, TAP                  |
| 7   | 112-0603 | 1    | Screw-HH                       |
| 8   | 112-0469 | 1    | Screw-HH, TAP                  |
| 9   | 112-0667 | 1    | Screw-HH                       |
| 10  | 112-0421 | 1    | Screw-HH                       |
| 11  | 112-0592 | 1    | Ferrule-Adj                    |
| 12  | 112-0343 | 1    | Nut-Hex                        |
| 13  | 112-0650 | 1    | Nut-Lock, Flange               |
| 14  | 112-0451 | 1    | Nut-Flange                     |
| 15  | 112-0385 | 1    | Nut-Lock, Flange               |
| 16  | 112-0459 | 1    | Pin-Cotter                     |
| 17  | 112-0568 | 1    | Pin-Cotter                     |
| 18  | 112-0639 | 1    | Pin-Hair                       |
| 19  | 112-0412 | 1    | Pin-Cotter                     |
| 20  | 112-0450 | 1    | Hub-Pulley                     |
| 21  | 112-0514 | 1    | Knob-Shift                     |
| 22  | 112-0306 | 1    | Ball Joint ASM                 |
| 23  | 112-0670 | 1    | Sleeve                         |
| 24  | 112-0683 | 1    | Sleeve                         |
| 25  | 112-5991 | 1    | Spring-Extension               |
| 26  | 112-0357 | 1    | Clip-Spring, Shifter           |
| 27  | 112-0350 | 1    | Spring-Extension               |
| 28  | 112-0348 | 1    | Spring-Extension               |
| 29  | 112-0415 | 1    | Washer-Lock                    |
| 31  | 112-0345 | 1    | Spacer-Shoulder                |
| 32  | 112-0632 | 1    | Rod-Shift                      |
| 33  | 112-0655 | 1    | Rod-Brake                      |
| 34  | 112-0538 | 1    | Rod-Adjustment, Idler          |
| 35  | 112-0673 | 1    | Spacer-Transaxle               |
| 36  | 112-0644 | 1    | Spacer                         |
| 37  | 112-0301 | 1    | Belt-Drive, Variable Speed     |
| 38  | 112-0305 | 1    | Belt-Drive, Transmission       |
| 39  | 112-0379 | 1    | Pulley-V (W/Hub)               |
| 40  | 112-3687 | 1    | Pulley-Idler, Flat             |
| 41  | 112-5813 | 1    | Bracket-Shift                  |
| 42  | 112-0638 | 1    | Bracket-Shift                  |
| 43  | 112-0525 | 1    | Bracket-Idler, Center Double   |
| 58  | 112-0541 | 1    | Washer-Flat                    |
| 71  | 112-0368 | 1    | Single Speed Transmission ASM  |
| 72  | 112-0552 | 1    | Bracket-Torque                 |
| 73  | 112-0434 | 1    | Bracket-Idler                  |
| 74  | 112-0626 | 1    | Screw-HWHTF                    |
| 75  | 112-0492 | 1    | Screw-HH                       |
| 76  | 112-0556 | 1    | Screw-HWH                      |
| 77  | 112-0469 | 1    | Screw-HH, TAP                  |
| 78  | 112-0417 | 1    | Nut-Lock, Hex                  |
| 79  | 112-0602 | 1    | Switch-Spring, Short           |
| 80  | 112-0625 | 1    | Plate-Insulator                |
| 81  | 112-0360 | 1    | Spacer-Shoulder                |

| Ref | Part No. | Qty. | Description               |
|-----|----------|------|---------------------------|
| 82  | 112-0892 | 1    | Pulley-Idler, V-Type      |
| 83  | 112-0364 | 1    | Variable Speed Pulley ASM |
| 84  | 112-0596 | 1    | Bracket-Pulley            |
| 85  | 112-0551 | 1    | Screw-HH                  |
| 86  | 112-0587 | 1    | Screw-HH, TAP             |
| 87  | 112-0520 | 1    | Cup-Bearing               |
| 88  | 112-0500 | 1    | Washer-Flat               |
| 89  | 112-0423 | 1    | Bearing-Ball              |
| 90  | 112-0544 | 1    | Washer-Flat               |
| 91  | 112-0435 | 1    | Washer-Bell               |
| 92  | 112-5883 | 1    | Guide-Belt, Traction      |

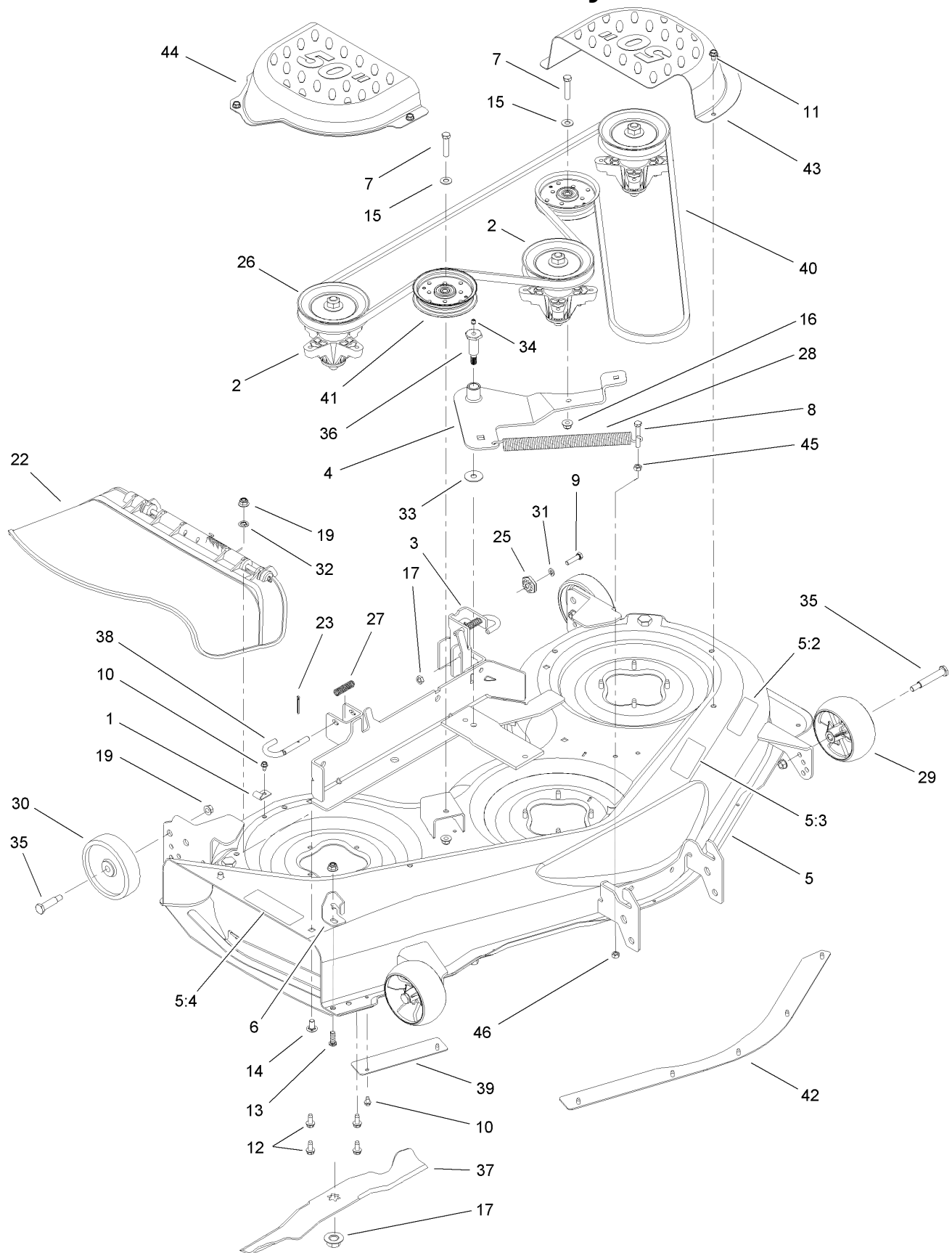
# Single Speed Transmission Assembly No. 112-0368



# Single Speed Transmission Assembly No. 112-0368

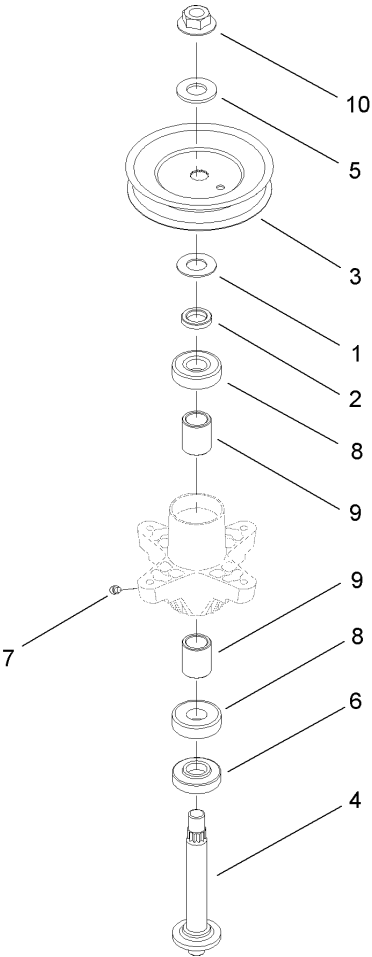
| Ref | Part No. | Qty. | Description       |  |  |  |  |
|-----|----------|------|-------------------|--|--|--|--|
| 1   | 112-0819 | 1    | Ring-Wire         |  |  |  |  |
| 2   | 112-0756 | 1    | Ring-E            |  |  |  |  |
| 3   | 112-0750 | 1    | Washer-Flat       |  |  |  |  |
| 3   | 112-0748 | 1    | Washer-Flat       |  |  |  |  |
| 3   | 112-0745 | 1    | Washer-Flat       |  |  |  |  |
| 4   | 112-0769 | 1    | Washer-Thrust     |  |  |  |  |
| 5   | 112-0839 | 1    | Screw-TAP         |  |  |  |  |
| 6   | 112-0833 | 1    | Housing-Upper     |  |  |  |  |
| 7   | 112-0826 | 1    | Shaft-Input       |  |  |  |  |
| 8   | 112-0808 | 1    | Bearing-Needle    |  |  |  |  |
| 9   | 112-0807 | 1    | Pinion-Input, 14T |  |  |  |  |
| 10  | 112-0809 | 1    | Ring-Snap         |  |  |  |  |
| 11  | 112-5944 | 1    | Sleeve-Bearing    |  |  |  |  |
| 12  | 112-0800 | 1    | Seal              |  |  |  |  |
| 13  | 112-0823 | 1    | Differential ASM  |  |  |  |  |
| 14  | 112-0794 | 1    | Bearing-Flange    |  |  |  |  |
| 15  | 112-0796 | 1    | Gear-Bevel, 42T   |  |  |  |  |
| 16  | 112-0832 | 1    | Brake ASM         |  |  |  |  |
| 17  | 112-0840 | 1    | Collar-Clutch     |  |  |  |  |
| 18  | 112-5945 | 1    | Washer-Flat       |  |  |  |  |
| 19  | 112-0841 | 1    | Shaft-Drive       |  |  |  |  |
| 20  | 112-0755 | 1    | Washer-Thrust     |  |  |  |  |
| 21  | 112-0795 | 1    | Bearing-Flange    |  |  |  |  |
| 22  | 112-0806 | 1    | Shift Fork ASM    |  |  |  |  |
| 23  | 112-0799 | 1    | Ball-Detent       |  |  |  |  |
| 24  | 112-0801 | 1    | Spring-Detent     |  |  |  |  |
| 25  | 112-0834 | 1    | Housing-Lower     |  |  |  |  |
| 26  | 112-0741 | 1    | Puck-Brake        |  |  |  |  |
| 27  | 112-0817 | 1    | Disc-Brake        |  |  |  |  |
| 28  | 112-0698 | 1    | Screw-HWH         |  |  |  |  |

# Deck Assembly



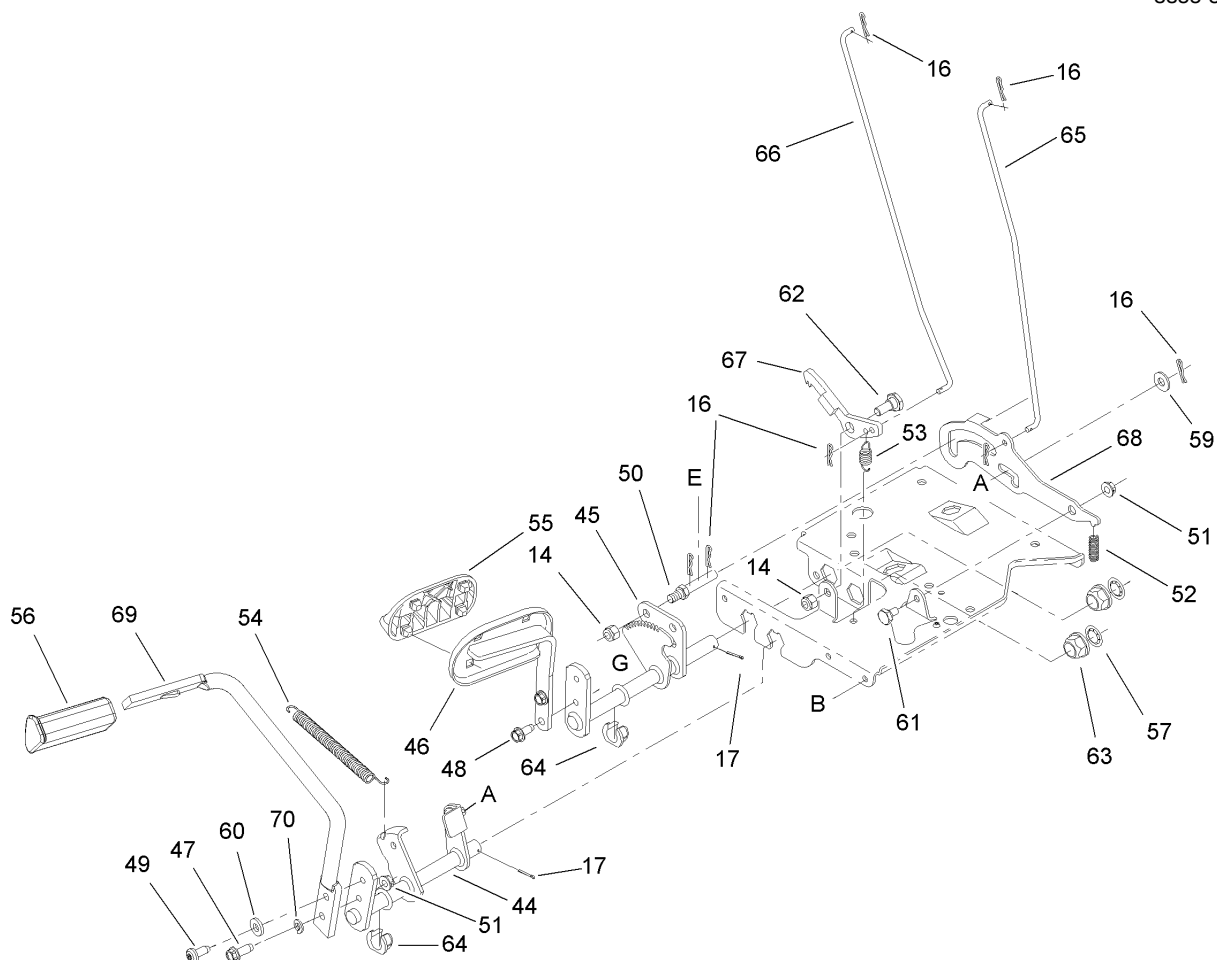
# Deck Assembly

| Ref | Part No. | Qty. | Description              |  |  |  |  |
|-----|----------|------|--------------------------|--|--|--|--|
| 1   | 112-0378 | 1    | Bracket-Retain, Hook     |  |  |  |  |
| 2   | 112-0370 | 1    | Spindle ASM              |  |  |  |  |
| 3   | 112-0413 | 1    | LH Hanger Bracket ASM    |  |  |  |  |
| 4   | 112-0702 | 1    | Idler ASM                |  |  |  |  |
| 5   | 112-5859 | 1    | Deck And Decal ASM       |  |  |  |  |
| 5:2 | 112-1268 | 1    | Decal-Danger, Deck       |  |  |  |  |
| 5:3 | 112-1273 | 1    | Decal-Belt Routing, Deck |  |  |  |  |
| 5:4 | 112-1265 | 1    | Decal-Danger             |  |  |  |  |
| 6   | 112-0854 | 1    | Stop-Chute               |  |  |  |  |
| 7   | 112-0513 | 1    | Screw-HH                 |  |  |  |  |
| 8   | 112-0472 | 1    | Screw-HH, TAP            |  |  |  |  |
| 9   | 112-0373 | 1    | Screw-HH                 |  |  |  |  |
| 10  | 112-0524 | 1    | Screw-HWHTF              |  |  |  |  |
| 11  | 112-0472 | 1    | Screw-HH, TAP            |  |  |  |  |
| 12  | 112-0395 | 1    | Screw-HWH                |  |  |  |  |
| 13  | 112-0631 | 1    | Screw-HH                 |  |  |  |  |
| 14  | 112-0452 | 1    | Bolt-CARR                |  |  |  |  |
| 15  | 112-0572 | 1    | Washer-Flat              |  |  |  |  |
| 16  | 112-0668 | 1    | Nut-Lock, Flange         |  |  |  |  |
| 17  | 112-0330 | 1    | Nut-Flange, Hex          |  |  |  |  |
| 19  | 112-0385 | 1    | Nut-Lock, Flange         |  |  |  |  |
| 22  | 112-0533 | 1    | Chute ASM                |  |  |  |  |
| 23  | 112-0412 | 1    | Pin-Cotter               |  |  |  |  |
| 25  | 112-0327 | 1    | Gear-Adjustment, Deck    |  |  |  |  |
| 26  | 112-0505 | 1    | Pulley-Deck              |  |  |  |  |
| 27  | 112-0406 | 1    | Spring-Compression       |  |  |  |  |
| 28  | 112-0349 | 1    | Spring                   |  |  |  |  |
| 29  | 112-0677 | 1    | Wheel-Deck, Front        |  |  |  |  |
| 30  | 112-0337 | 1    | Wheel-Deck, Rear         |  |  |  |  |
| 31  | 112-0366 | 1    | Washer-Lock              |  |  |  |  |
| 32  | 112-0623 | 1    | Retainer-Bolt            |  |  |  |  |
| 33  | 112-0564 | 1    | Washer-Flat              |  |  |  |  |
| 34  | 112-0926 | 1    | Fitting-Grease           |  |  |  |  |
| 35  | 112-0334 | 1    | Bolt-Shoulder            |  |  |  |  |
| 36  | 112-5836 | 1    | Bolt-Shoulder            |  |  |  |  |
| 37  | 112-0316 | 1    | Blade-17.90 Inch         |  |  |  |  |
| 38  | 112-0436 | 1    | Pin-Handle, Deck Release |  |  |  |  |
| 39  | 112-0612 | 1    | Skirt-RH                 |  |  |  |  |
| 40  | 112-0332 | 1    | Belt-V, Type B           |  |  |  |  |
| 41  | 112-0314 | 1    | Pulley-Idler             |  |  |  |  |
| 42  | 112-5837 | 1    | Skirt-Center             |  |  |  |  |
| 43  | 112-0614 | 1    | Cover-Belt, LH           |  |  |  |  |
| 44  | 112-0618 | 1    | Cover-Belt, RH           |  |  |  |  |
| 45  | 112-0437 | 1    | Nut-Hex                  |  |  |  |  |
| 46  | 112-0650 | 1    | Nut-Lock, Flange         |  |  |  |  |



**Spindle Assembly No. 112-0370**

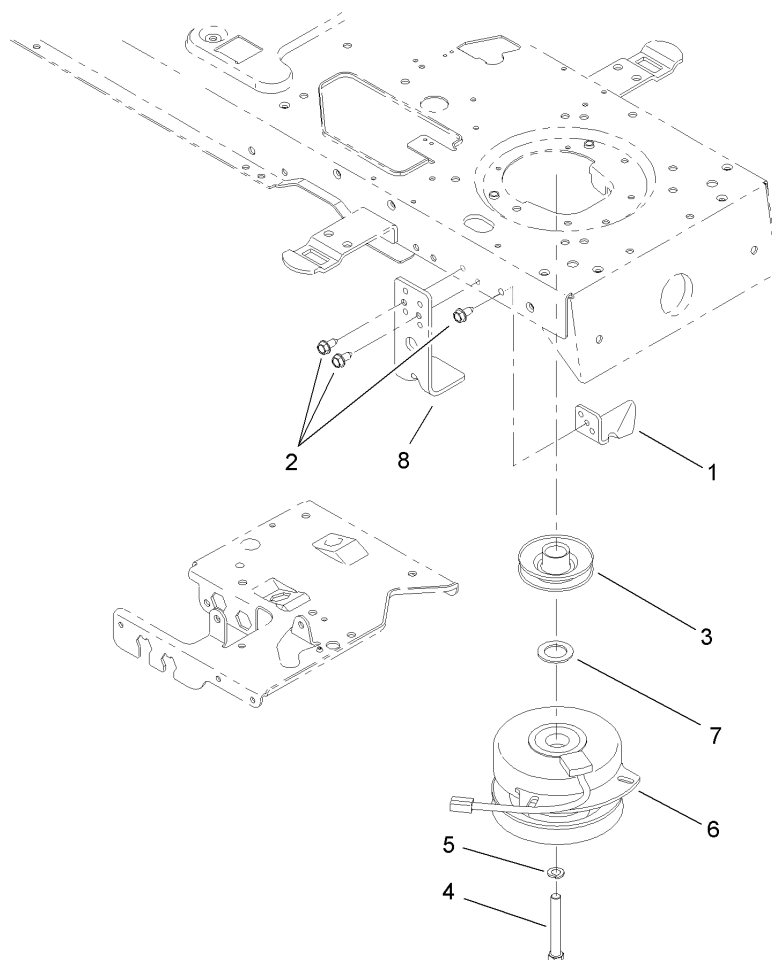
| Ref | Part No. | Qty. | Description                 |  |  |  |  |
|-----|----------|------|-----------------------------|--|--|--|--|
| 1   | 112-5925 | 1    | Washer-Flat                 |  |  |  |  |
| 2   | 112-0600 | 1    | Spacer                      |  |  |  |  |
| 3   | 112-5926 | 1    | Pulley                      |  |  |  |  |
| 4   | 112-0884 | 1    | Shaft-Spindle, Blade (Star) |  |  |  |  |
| 5   | 112-0921 | 1    | Washer-Flat                 |  |  |  |  |
| 6   | 112-0721 | 1    | Spacer                      |  |  |  |  |
| 7   | 112-0926 | 1    | Fitting-Grease              |  |  |  |  |
| 8   | 112-0377 | 1    | Bearing-Ball                |  |  |  |  |
| 9   | 112-0389 | 1    | Spacer                      |  |  |  |  |
| 10  | 112-0330 | 1    | Nut-Flange, Hex             |  |  |  |  |



## Brake and Traction Pedal Assembly

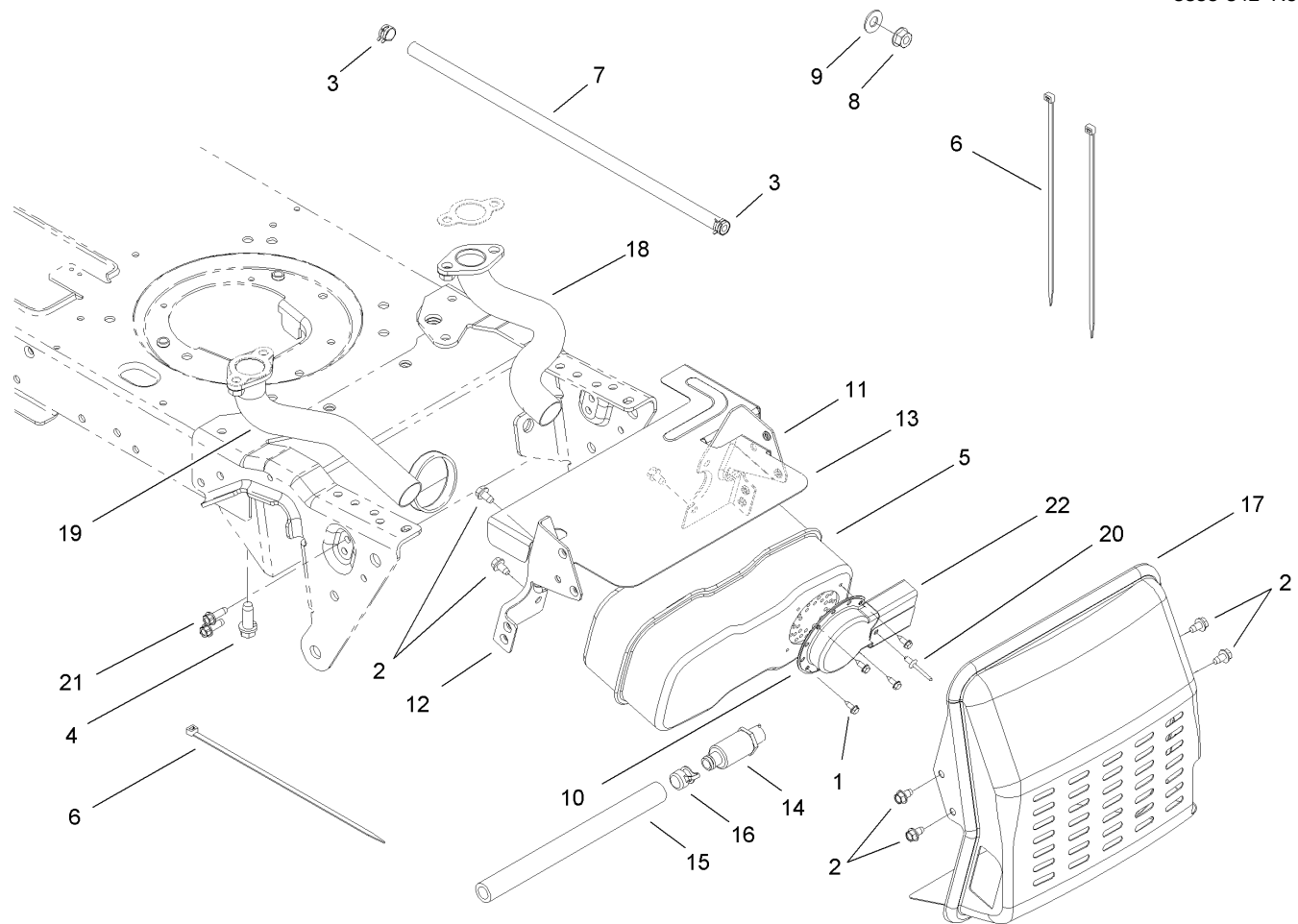
| Ref | Part No. | Qty. | Description                 |
|-----|----------|------|-----------------------------|
| 14  | 112-0668 | 1    | Nut-Lock, Flange            |
| 16  | 112-0459 | 1    | Pin-Cotter                  |
| 17  | 112-0568 | 1    | Pin-Cotter                  |
| 44  | 112-0648 | 1    | Brake Control ASM           |
| 45  | 112-0539 | 1    | Speed Control ASM           |
| 46  | 112-0680 | 1    | Pedal ASM                   |
| 47  | 112-0404 | 1    | Screw-HWHTF                 |
| 48  | 112-0395 | 1    | Screw-HWH                   |
| 49  | 112-0563 | 1    | Screw-TAP                   |
| 50  | 112-0599 | 1    | Pin                         |
| 51  | 112-0511 | 1    | Nut-Lock, Flange            |
| 52  | 112-0506 | 1    | Spring                      |
| 53  | 112-0510 | 1    | Spring-Extension            |
| 54  | 112-0348 | 1    | Spring-Extension            |
| 55  | 112-0543 | 1    | Pad-Pedal                   |
| 56  | 112-0530 | 1    | Pad-Brake                   |
| 57  | 112-0339 | 1    | Washer-Flat                 |
| 59  | 112-0572 | 1    | Washer-Flat                 |
| 60  | 112-0579 | 1    | Washer-Flat                 |
| 61  | 112-5817 | 1    | Bolt-Shoulder               |
| 62  | 112-0442 | 1    | Bolt-Shoulder               |
| 63  | 112-0347 | 1    | Bearing-Flange              |
| 64  | 112-0387 | 1    | Bearing-Flange, Hex (Split) |
| 65  | 112-0675 | 1    | Rod-Brake, Lock Control     |

| Ref | Part No. | Qty. | Description         |
|-----|----------|------|---------------------|
| 66  | 112-0662 | 1    | Rod-Control, Cruise |
| 67  | 112-0696 | 1    | Latch-Cruise        |
| 68  | 112-5816 | 1    | Bracket-Lock Out    |
| 69  | 112-3738 | 1    | Pedal-Brake         |
| 70  | 112-0366 | 1    | Washer-Lock         |



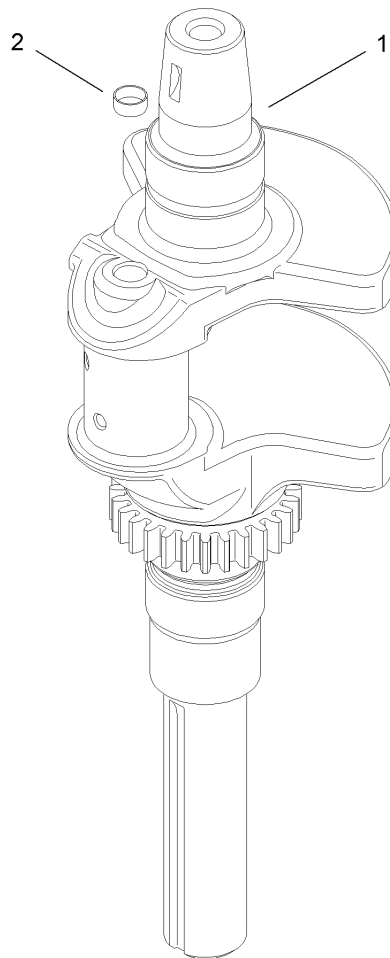
## Electric Clutch Assembly

| Ref | Part No. | Qty. | Description           |  |  |  |  |
|-----|----------|------|-----------------------|--|--|--|--|
| 1   | 112-0571 | 1    | Bracket-Clutch        |  |  |  |  |
| 2   | 112-0472 | 1    | Screw-HH, TAP         |  |  |  |  |
| 3   | 112-0322 | 1    | Pulley-Engine         |  |  |  |  |
| 4   | 112-0561 | 1    | Screw-HH              |  |  |  |  |
| 5   | 112-0428 | 1    | Washer-Lock           |  |  |  |  |
| 6   | 112-0913 | 1    | Clutch-Electric, PTO  |  |  |  |  |
| 7   | 112-0420 | 1    | Washer-Flat           |  |  |  |  |
| 8   | 112-0689 | 1    | Bracket-Deck, Up Stop |  |  |  |  |



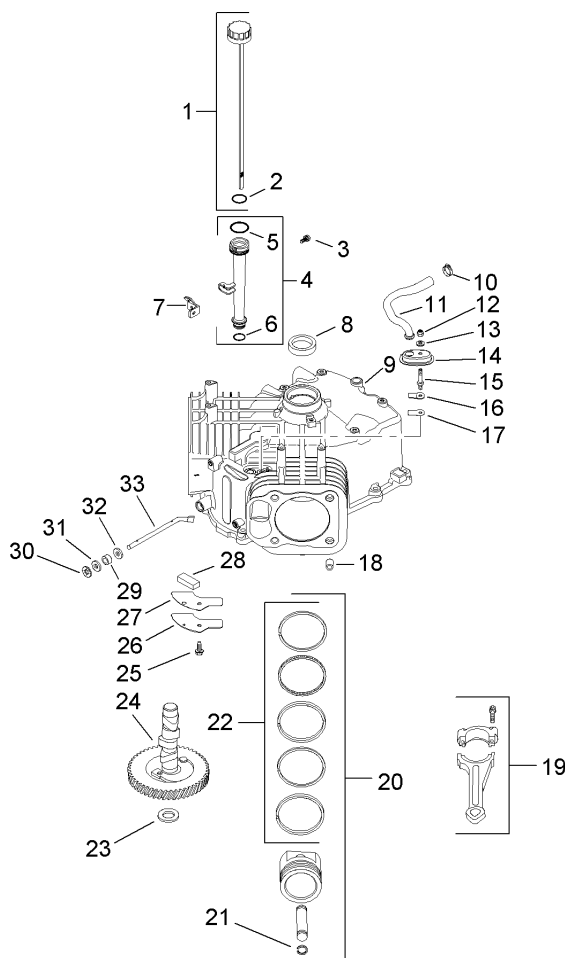
Muffler Assembly

| Ref | Part No. | Qty. | Description             |  |  |  |  |
|-----|----------|------|-------------------------|--|--|--|--|
| 1   | 112-0626 | 1    | Screw-HWHTF             |  |  |  |  |
| 2   | 112-0524 | 1    | Screw-HWHTF             |  |  |  |  |
| 3   | 112-0573 | 1    | Clamp-Hose              |  |  |  |  |
| 4   | 112-0487 | 1    | Screw-TAP               |  |  |  |  |
| 5   | 112-0342 | 1    | Muffler-Inlet, Dual     |  |  |  |  |
| 6   | 112-0527 | 1    | Tie-Cable               |  |  |  |  |
| 7   | 112-0720 | 1    | Hose-Fuel               |  |  |  |  |
| 8   | 112-0490 | 1    | Nut-Lock, Flange        |  |  |  |  |
| 9   | 112-0572 | 1    | Washer-Flat             |  |  |  |  |
| 10  | 112-0453 | 1    | Deflector-Muffler       |  |  |  |  |
| 11  | 112-0467 | 1    | Bracket-Muffler, LH     |  |  |  |  |
| 12  | 112-0466 | 1    | Bracket-Muffler, RH     |  |  |  |  |
| 13  | 112-0716 | 1    | Shield-Heat             |  |  |  |  |
| 14  | 112-0388 | 1    | Drain-Oil               |  |  |  |  |
| 15  | 112-0553 | 1    | Hose-Drain              |  |  |  |  |
| 16  | 112-0397 | 1    | Cap-Drain, Oil          |  |  |  |  |
| 17  | 112-0457 | 1    | Muffler Shield ASM      |  |  |  |  |
| 18  | 112-0391 | 1    | Pipe-Exhaust, LH        |  |  |  |  |
| 19  | 112-0392 | 1    | Pipe-Exhaust, RH        |  |  |  |  |
| 20  | 112-3741 | 1    | Rivet-Pop               |  |  |  |  |
| 21  | 112-0587 | 1    | Screw-HH, TAP           |  |  |  |  |
| 22  | 112-0730 | 1    | Deflector-Muffler, Long |  |  |  |  |



# Crankshaft Assembly Kohler SV720-0011

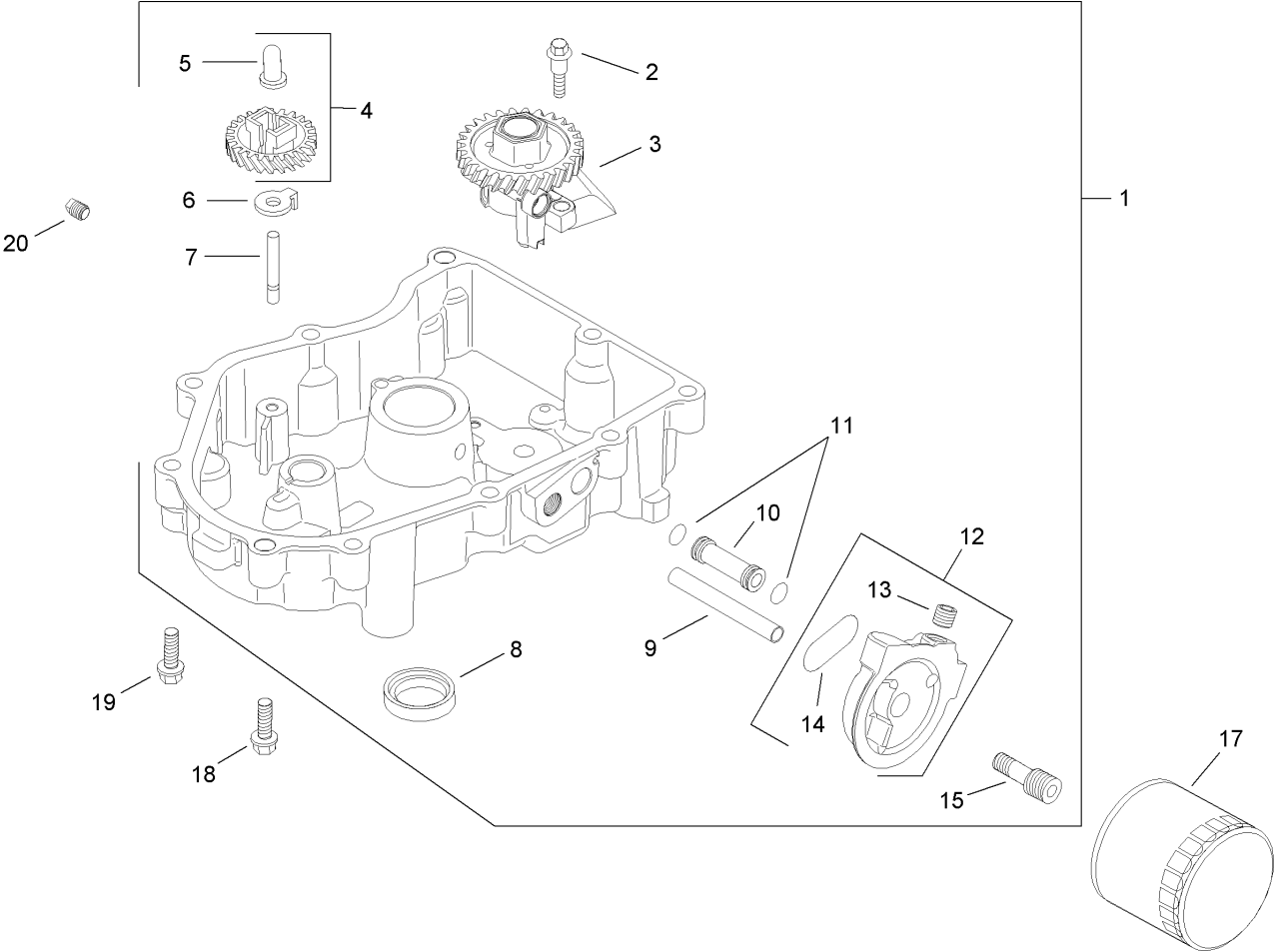
| Ref | Part No.   | Qty. | Description             |
|-----|------------|------|-------------------------|
| ❸1  | 32 014 04S | 1    | Crankshaft (Includes 2) |
| ❸2  | 52 139 09S | 1    | Plug-Cup                |



## Crankcase Assembly Kohler SV720-0011

| Ref | Part No.   | Qty. | Description                                   |
|-----|------------|------|-----------------------------------------------|
| ❶1  | 32 038 01S | 1    | Dipstick Kit (Includes 2)                     |
| ❷2  | 12 153 03S | 1    | O-Ring                                        |
| ❸3  | M545016S   | 1    | Screw-Hex Flange, Thread Forming (M5X0.8X16)  |
| ❹4  | 12 123 04S | 1    | Tube-Oil Fill (Includes 5-6)                  |
| ❺5  | 12 153 02S | 1    | O Ring-Upper Oil Fill Tube                    |
| ❻6  | 12 153 01S | 1    | O Ring-Lower Oil Fill Tube                    |
| ❼7  | 24 126 19S | 1    | Bracket-Oil Fill Tube                         |
| ❽8  | 24 032 01S | 1    | Seal-Oil                                      |
| ❾9  |            | 1    | Crankcase (Use: Short Block 32 522 03)        |
| ❿10 | 25 237 14S | 1    | Clamp-Hose                                    |
| ⓫11 | 32 326 04S | 1    | Hose-Breather                                 |
| ⓬12 | M547050S   | 1    | Nut-Lock, Hex (M5X0.8)                        |
| ⓭13 | 32 468 01S | 1    | Washer-Sealing                                |
| ⓮14 | 32 081 02S | 1    | Housing-Breather                              |
| ⓯15 | 32 072 02S | 1    | Stud-Breather Cover                           |
| ⓰16 | 24 018 04S | 1    | Retainer-Breather Reed                        |
| ⓱17 | 24 402 05S | 1    | Reed-Breather                                 |
| ⓲18 | 24 380 16S | 6    | Pin-Locating                                  |
| ⓳19 | 24 067 13S | 2    | Rod-Connecting (Standard)                     |
| ⓴20 | 32 874 06S | 2    | Piston W/Ring Set (Standard) (Includes 21-22) |
| ⓵21 | 24 018 01S | 4    | Retainer-Piston Pin                           |
| ⓶22 | 24 108 11S | 2    | Ring Set (Standard)                           |

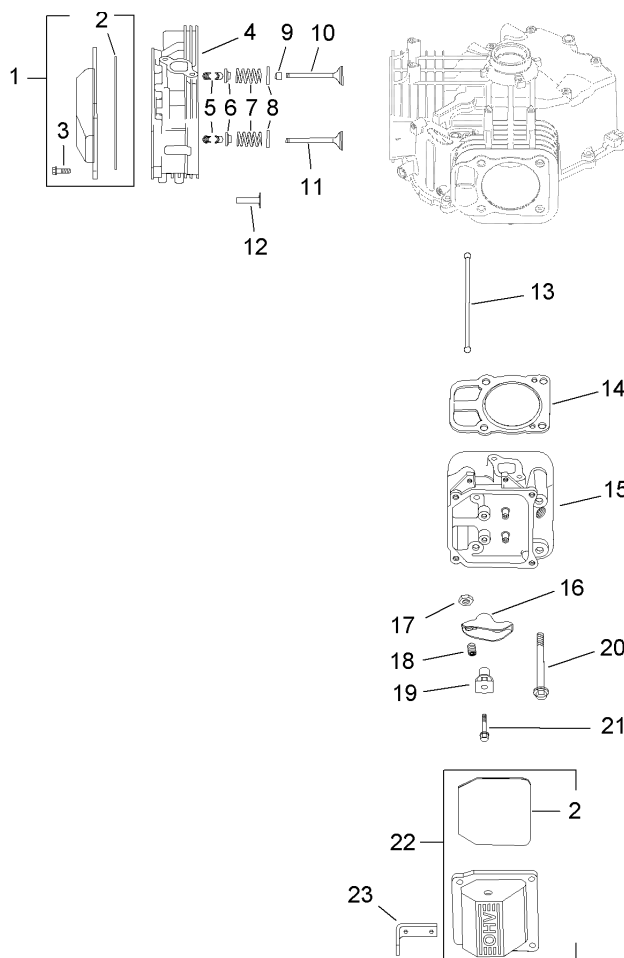
| Ref | Part No.   | Qty. | Description                                  |
|-----|------------|------|----------------------------------------------|
| ❶23 | 12 422 10S | 1    | Shim-Camshaft (Yellow)                       |
| ❷23 | 12 422 09S | 1    | Shim-Camshaft (Red)                          |
| ❸23 | 12 422 13S | 1    | Shim-Camshaft (Black)                        |
| ❹23 | 12 422 07S | 1    | Shim-Camshaft (White)                        |
| ❺23 | 12 422 08S | 1    | Shim-Camshaft (Blue)                         |
| ❻23 | 12 422 11S | 1    | Shim-Camshaft (Green)                        |
| ❼23 | 12 422 12S | 1    | Shim-Camshaft (Gray)                         |
| ❽24 | 32 012 01S | 1    | Camshaft Kit                                 |
| ❾25 | M645016S   | 1    | Screw-Hex Flange, Thread Forming (M6X1.0X16) |
| ❿26 | 32 096 04S | 1    | Cover-Breather                               |
| ⓫27 | 32 041 01S | 1    | Gasket-Breather Cover                        |
| ⓬28 | 32 050 01S | 1    | Filter-Breather                              |
| ⓭29 | 28 032 09S | 1    | Seal-Governor Cross Shaft                    |
| ⓮30 | 24 018 09S | 1    | Ring-Retainer                                |
| ⓯31 | M931010S   | 1    | Washer-Flat (8 Mm)                           |
| ⓰32 | 24 468 15S | 1    | Washer-Flat (1/4)                            |
| ⓱33 | 24 144 38S | 1    | Shaft-Governor Cross                         |



# Oil Pan and Lubrication Assembly

## Kohler SV720-0011

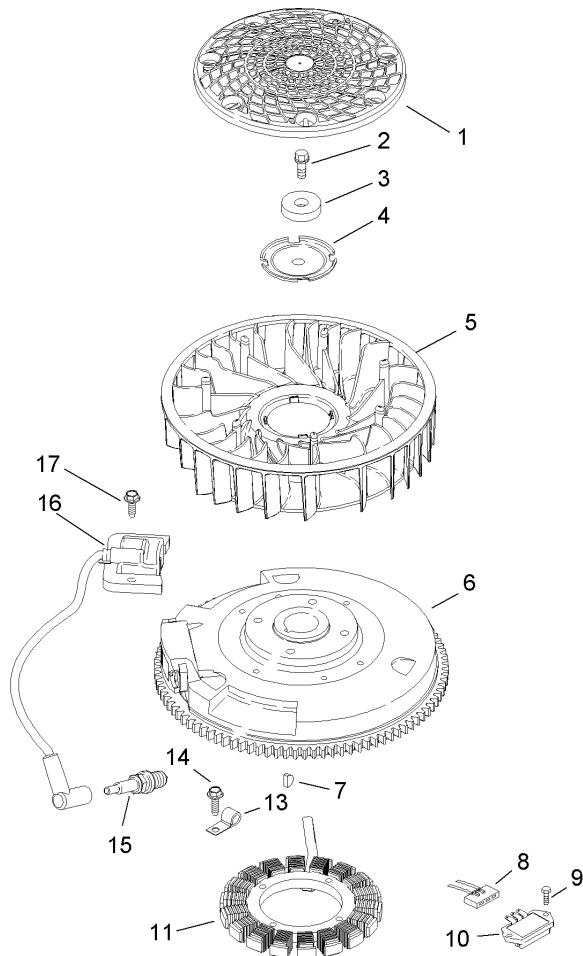
| Ref | Part No.   | Qty. | Description                                 |  |  |  |  |
|-----|------------|------|---------------------------------------------|--|--|--|--|
| ❶1  | 32 199 02S | 1    | Oil Pan ASM (Includes 2-15)                 |  |  |  |  |
| ❷2  | 32 086 01S | 2    | Screw-Hex Flange, Thread Forming (Shoulder) |  |  |  |  |
| ❸3  | 32 393 08S | 1    | Oil Pump ASM                                |  |  |  |  |
| ❹4  | 24 043 12S | 1    | Governor Gear Kit W/Pin (Includes 5)        |  |  |  |  |
| ❺5  | 12 380 01S | 1    | Pin-Governor Regulating                     |  |  |  |  |
| ❻6  | 24 448 02S | 1    | Tab-Locking                                 |  |  |  |  |
| ❼7  | 12 144 02S | 1    | Shaft-Governor Gear                         |  |  |  |  |
| ❽8  | 52 032 08S | 1    | Seal-Oil (PTO End)                          |  |  |  |  |
| ❾9  | 32 123 01S | 1    | Tube (Oil Feed Filter To Oil Pan)           |  |  |  |  |
| ❿10 | 32 123 03S | 1    | Tube (Oil Feed Oil Pan To Filter)           |  |  |  |  |
| ⓫11 | 24 153 01S | 2    | O Ring                                      |  |  |  |  |
| ⓬12 | 32 029 07S | 1    | Adapter-Oil Filter (Includes 13-14)         |  |  |  |  |
| ⓭13 | 25 139 60S | 1    | Plug-Hex, Countersunk (1/8)                 |  |  |  |  |
| ⓮14 | 32 153 02S | 1    | O Ring-Oil Filter Adapter                   |  |  |  |  |
| ⓯15 | 32 136 03S | 1    | Nipple-Oil Filter                           |  |  |  |  |
| ⓰17 | 98020      | 1    | Filter-Oil                                  |  |  |  |  |
| ⓱18 | 24 086 17S | 1    | Screw-Hex Flange (M8X1.25X45)               |  |  |  |  |
| ⓲19 | 24 086 16S | 9    | Screw-Hex Flange (M8X1.25X45)               |  |  |  |  |
| ⓳20 | 25 139 57S | 1    | Plug-Square Head, Solid (3/8)               |  |  |  |  |



## Head, Valve and Breather Assembly Kohler SV720-0011

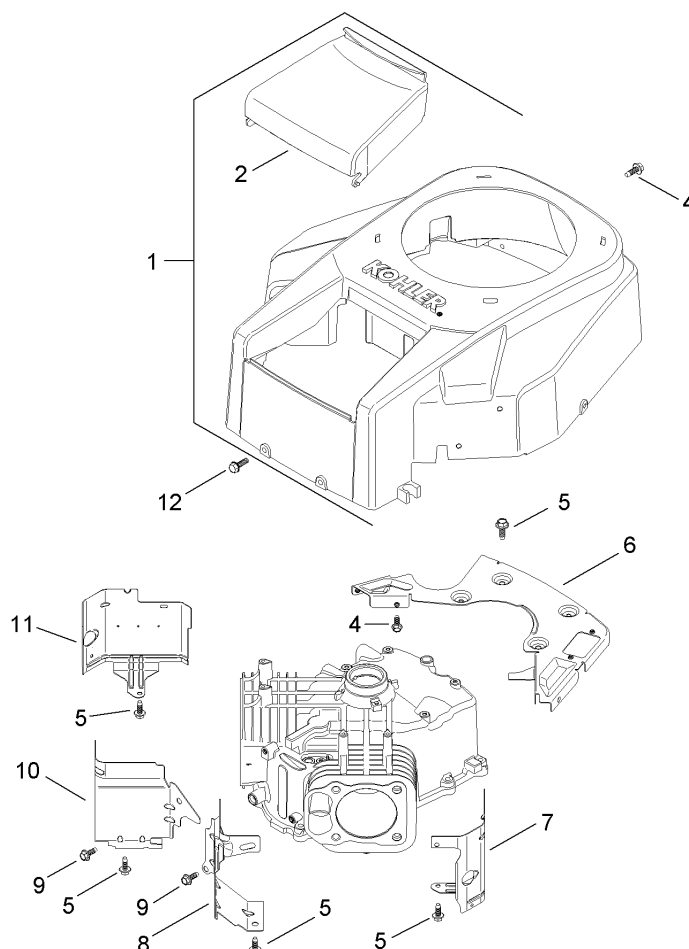
| Ref | Part No.    | Qty. | Description                                                                                    |
|-----|-------------|------|------------------------------------------------------------------------------------------------|
| ❶1  | 24 755 141S | 1    | Plain Valve Cover Kit [qty. 4]<br>(Includes 2-3)                                               |
| ❶2  | 24 153 28S  | 1    | O Ring                                                                                         |
| ❶3  | M651030S    | 8    | Screw-Hex Flange (M6X1.0X30)                                                                   |
| ❶4  | 32 318 01S  | 1    | No. 1 Cylinder Head ASM                                                                        |
| ❶5  | 12 755 03S  | 8    | Retainer Kit                                                                                   |
| ❶6  | 12 173 01S  | 4    | Cap-Valve Spring                                                                               |
| ❶7  | 24 089 02S  | 4    | Spring-Valve                                                                                   |
| ❶8  | 235011S     | 4    | Retainer-Spring                                                                                |
| ❶9  | 66 032 05S  | 2    | Seal-Valve Stem                                                                                |
| ❶10 | 24 017 01S  | 2    | Valve-Intake (Standard)                                                                        |
| ❶10 | 24 017 02S  | 2    | Valve-Intake (.25)                                                                             |
| ❶11 | 24 016 01S  | 2    | Valve-Exhaust (Standard)                                                                       |
| ❶11 | 24 016 02S  | 2    | Valve-Exhaust (.25)                                                                            |
| ❶12 | 32 019 01S  | 4    | Tappet                                                                                         |
| ❶13 | 32 411 02S  | 4    | Rod-Push                                                                                       |
| ❶14 | 24 841 03S  | 2    | Cylinder Head Gasket Kit<br>(Includes head Mounting<br>Hardware And 24 041 49S,<br>24 153 27S) |
| ❶15 | 32 318 02S  | 1    | No. 2 Cylinder Head ASM                                                                        |
| ❶16 | 32 186 02S  | 4    | Arm-Rocker                                                                                     |
| ❶17 | 32 100 04S  | 4    | Nut-Hex (M10X0.75)                                                                             |
| ❶18 | 32 086 03S  | 4    | Screw-Set                                                                                      |
| ❶19 | 32 599 01S  | 4    | Pivot-Rocker Arm                                                                               |

| Ref  | Part No.   | Qty. | Description                              |
|------|------------|------|------------------------------------------|
| ❶20  | 12 086 16S | 8    | Screw-Hex Flange (M10X1.5X90)            |
| ❶21  | 32 086 04S | 4    | Screw-Hex Flange (M6X1.0X45)             |
| ❶22  | 32 096 06S | 1    | Valve Cover Breather Kit<br>(Includes 2) |
| ❶23  | 24 445 01S | 1    | Strap-Lifting                            |
| ❶❶24 | 24 041 49S | 1    | Gasket-Exhaust Manifold                  |
| ❶❶25 | 24 153 27S | 1    | O Ring-Intake Port                       |



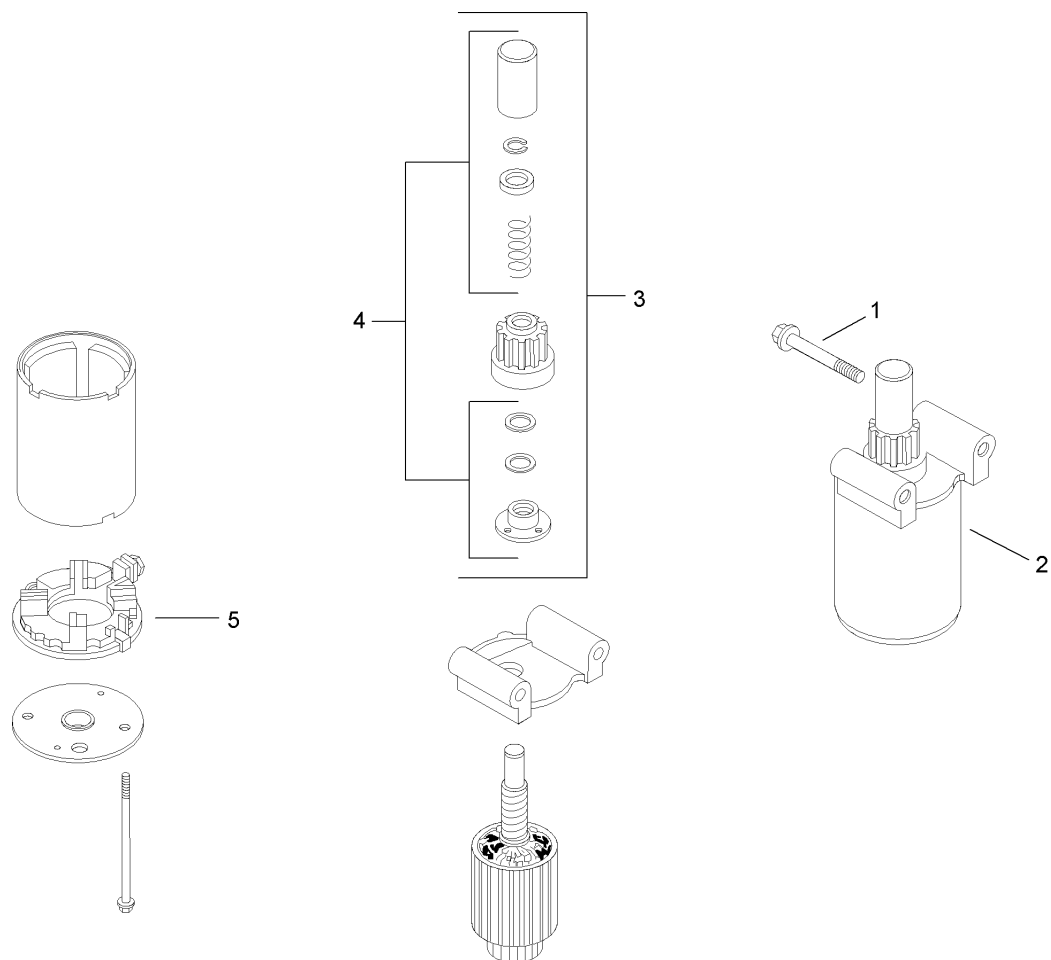
**Ignition and Electrical Assembly**  
**Kohler SV720-0011**

| Ref  | Part No.   | Qty. | Description                                  |  |  |  |  |
|------|------------|------|----------------------------------------------|--|--|--|--|
| ❶1   | 32 162 03S | 1    | Screen-Grass                                 |  |  |  |  |
| ❷2   | 12 086 14S | 1    | Screw-Hex Flange (M10X1.5X45)                |  |  |  |  |
| ❸3   | 12 468 03S | 1    | Washer-Flat (3/8)                            |  |  |  |  |
| ❹4   | 20 146 02S | 1    | Plate-Fan Mounting                           |  |  |  |  |
| ❺5   | 32 157 01S | 1    | Fan                                          |  |  |  |  |
| ❻6   | 32 025 08S | 1    | Flywheel                                     |  |  |  |  |
| ❼7   | X4215S     | 1    | Key                                          |  |  |  |  |
| ❽8   | 236602S    | 1    | Connector (3 Contact)                        |  |  |  |  |
| ❾9   | M551016S   | 2    | Screw-Heavy Hex Flange (M5X0.8X16)           |  |  |  |  |
| ❿10  | 41 403 09S | 1    | Rectifier-Regulator                          |  |  |  |  |
| ❿11  | 32 085 01S | 1    | 15 Amp Stator Kit                            |  |  |  |  |
| ❿13  | 235173S    | 1    | Clip-Cable                                   |  |  |  |  |
| ❿14  | M548025S   | 2    | Screw-Hex Head, Thread Forming (M5X0.8X25)   |  |  |  |  |
| ❿15  | 77-7330    | 1    | Plug-Spark                                   |  |  |  |  |
| ❿16  | 24 584 01S | 2    | Module-Ignition                              |  |  |  |  |
| ❿17  | M545020S   | 4    | Screw-Hex Flange, Thread Forming (M5X0.8X20) |  |  |  |  |
| ❿❿18 | 32 176 04S | 1    | Harness-Wiring                               |  |  |  |  |
| ❿❿19 | 25 454 03S | 2    | Tie-Wire                                     |  |  |  |  |



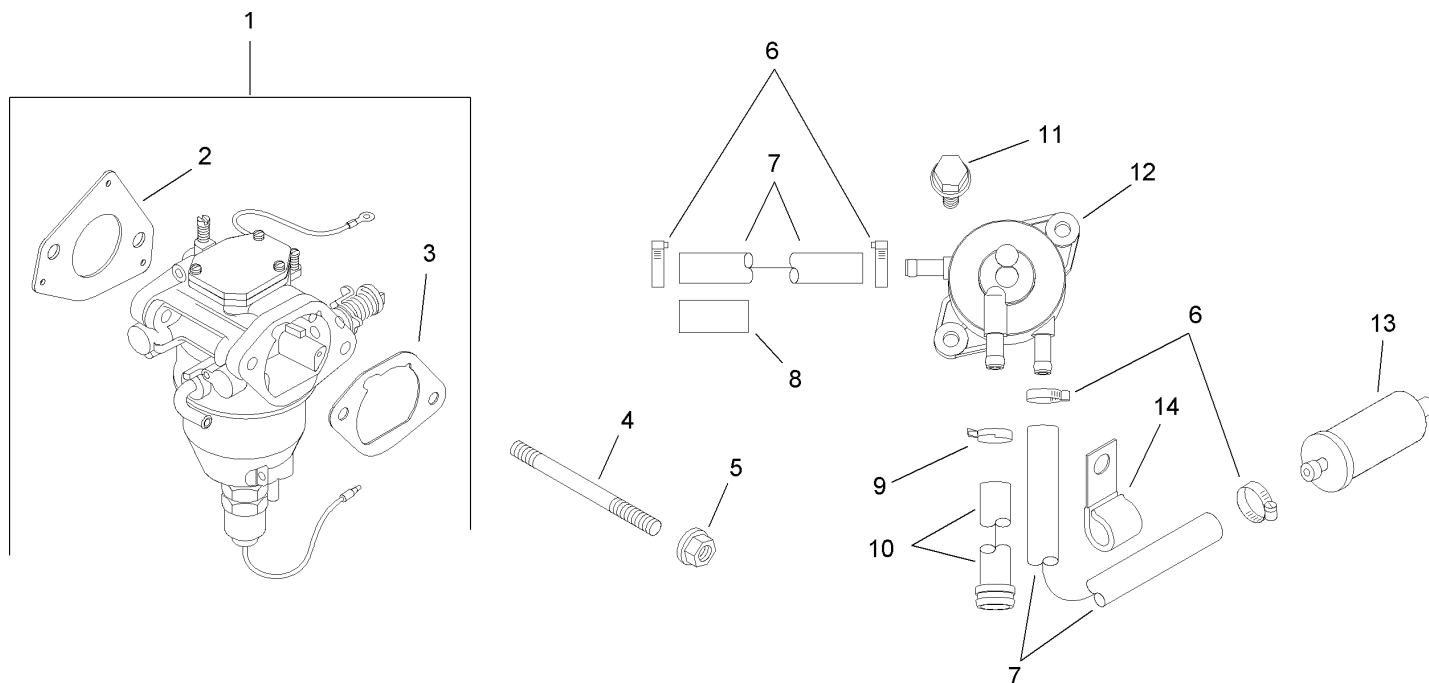
## Blower Housing and Baffle Assembly Kohler SV720-0011

| Ref  | Part No.   | Qty. | Description                                  |  |  |  |  |
|------|------------|------|----------------------------------------------|--|--|--|--|
| ③1   | 32 027 03S | 1    | Housing-Blower (Includes 2 And 41 037 10S)   |  |  |  |  |
| ③2   | 32 096 08S | 1    | Cover-Air Cleaner                            |  |  |  |  |
| ③4   | M545016S   | 6    | Screw-Hex Flange, Thread Forming (M5X0.8X16) |  |  |  |  |
| ③5   | M645016S   | 8    | Screw-Hex Flange, Thread Forming (M6X1.0X16) |  |  |  |  |
| ③6   | 32 146 05S | 1    | Plate-Backing W/Rectifier-Regulator Opening  |  |  |  |  |
| ③7   | 32 063 05S | 1    | Baffle-Cylinder Barrel, No. 2 Side           |  |  |  |  |
| ③8   | 32 063 02S | 1    | Baffle-Valley, No. 2 Side                    |  |  |  |  |
| ③9   | M545010S   | 2    | Screw-Hex Flange, Thread Forming (M5X0.8X10) |  |  |  |  |
| ③10  | 32 063 03S | 1    | Baffle-Valley, No. 1 Side                    |  |  |  |  |
| ③11  | 32 063 06S | 1    | Baffle-Cylinder Barrel, No. 1 Side           |  |  |  |  |
| ③12  | 24 086 12S | 2    | Screw-Hex Cap (M6X1.7X18)                    |  |  |  |  |
| ①③13 | 41 037 10S | 1    | Nameplate-Service                            |  |  |  |  |



# Starting System Assembly Kohler SV720-0011

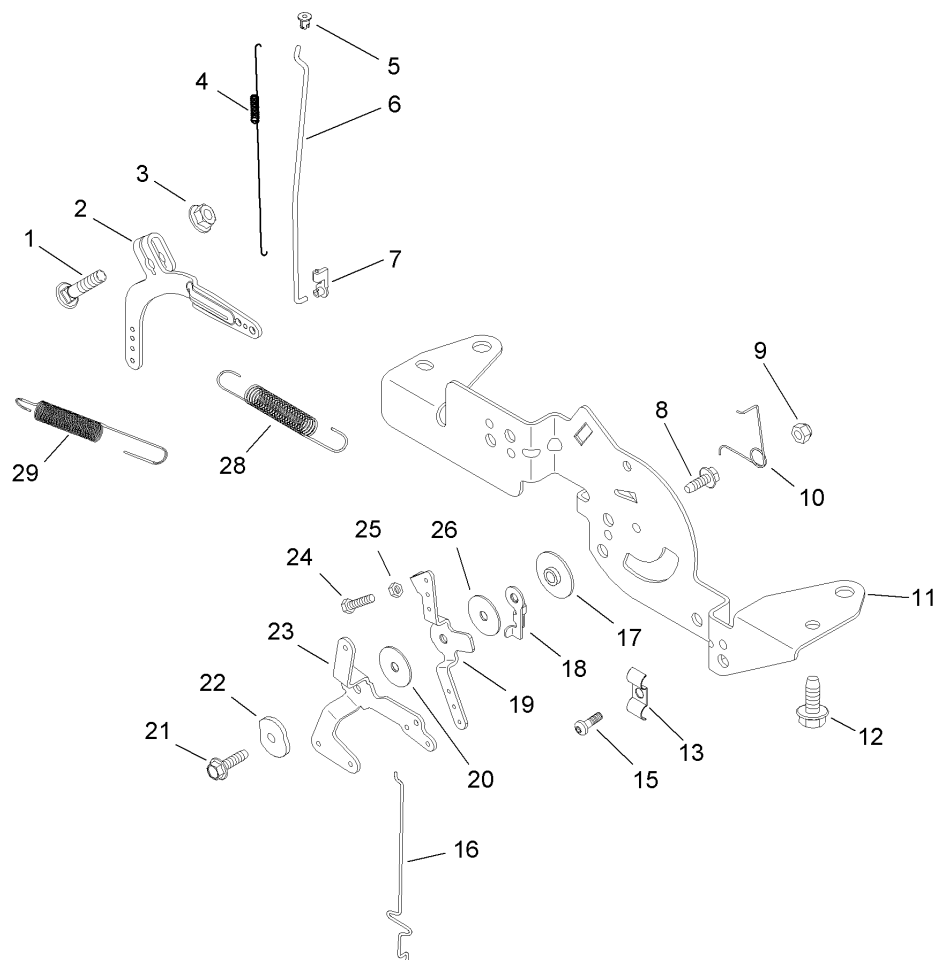
| Ref | Part No.   | Qty. | Description                   |  |  |  |  |
|-----|------------|------|-------------------------------|--|--|--|--|
| ❸1  | M839080S   | 2    | Screw-Hex Flange (M8X1.25X70) |  |  |  |  |
| ❸2  | 32 098 01S | 1    | Starter ASM (Includes 3-5)    |  |  |  |  |
| ❸3  | 12 755 39S | 1    | Drive Kit                     |  |  |  |  |
| ❸4  | 12 755 38S | 1    | Drive Parts Kit               |  |  |  |  |
| ❸5  | 12 243 04S | 1    | Commutator-End Cap            |  |  |  |  |



## Fuel System Assembly Kohler SV720-0011

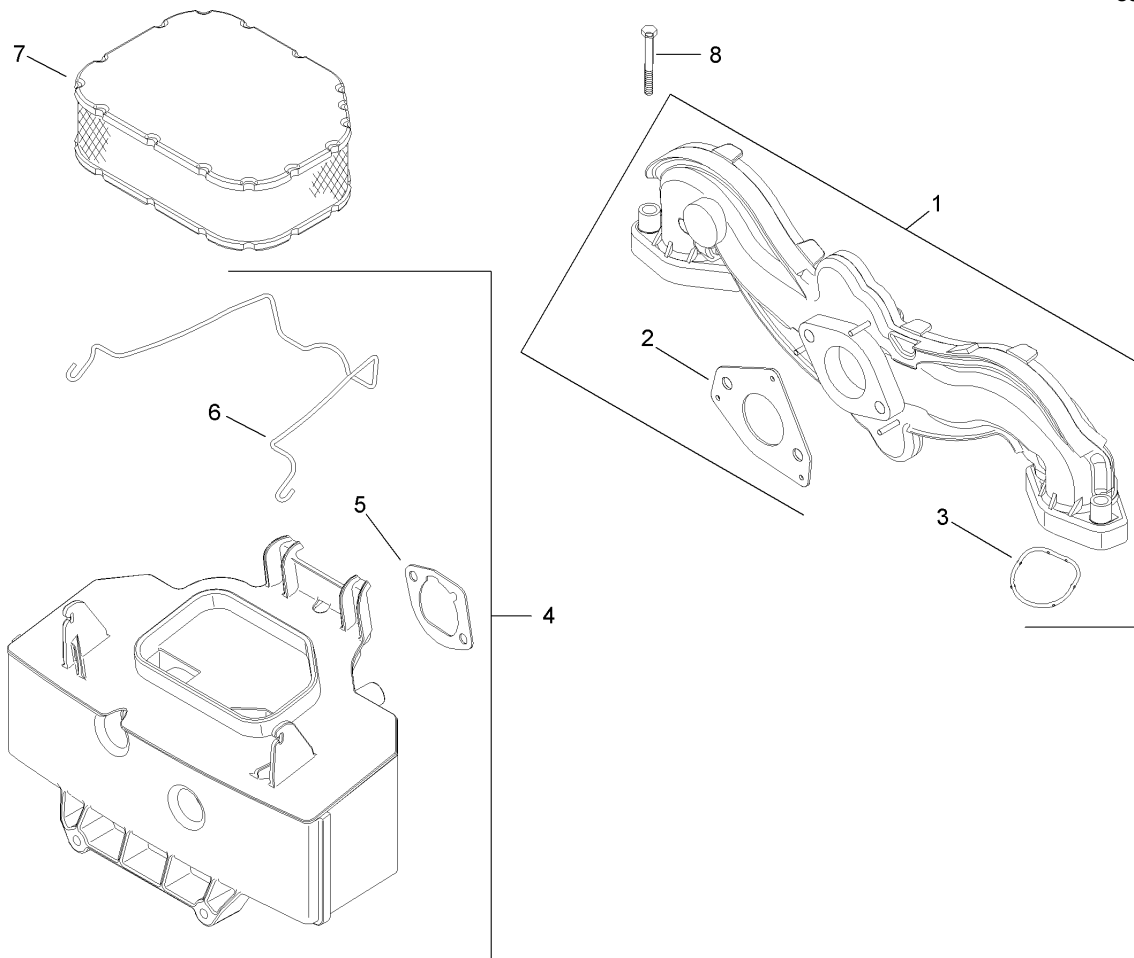
| Ref  | Part No.   | Qty. | Description                                    |
|------|------------|------|------------------------------------------------|
| ❶1   | 32 853 03S | 1    | Carburetor Kit W/Gaskets<br>(Includes 2-3)     |
| ❷2   | 24 041 52S | 1    | Gasket-Carburetor                              |
| ❸3   | 24 041 14S | 1    | Gasket-Air Cleaner Base                        |
| ❹4   | M629105S   | 2    | Stud-Carburetor                                |
| ❺5   | M641060S   | 2    | Nut-Hex Flange (M6X1.0)                        |
| ❻6   | 25 237 14S | 4    | Clamp-Hose                                     |
| ❼7   | 25 111 34S | 2    | Line-Fuel (24 Inch,<br>Cut to needed length)   |
| ❸8   | 25 431 10S | 1    | Sleeve-Antiabrasion                            |
| ❹9   | 25 237 01S | 1    | Clamp-Hose                                     |
| ❺10  | 32 326 02S | 1    | Hose-Fuel Pump                                 |
| ❻11  | 24 086 12S | 2    | Screw-Hex Cap (M6X1.7X18)                      |
| ❸12  | 24 393 16S | 1    | Pump-Pulse Fuel                                |
| ❹13  | 98021      | 1    | Filter-Fuel                                    |
| ❺14  | 47 154 01S | 1    | Clip-Cable                                     |
| ❹❹15 | 24 757 36S | 1    | Service Choke Repair Kit                       |
| ❹❹16 | 24 757 38S | 1    | Service Gasket Repair Kit                      |
| ❹❹17 | 24 757 44S | 1    | Float Kit W/Gaskets                            |
| ❹❹18 | 24 757 45S | 1    | Solenoid Valve Kit W/Gaskets                   |
| ❹❹19 | 24 757 46S | 1    | Overhaul Kit W/Gaskets                         |
| ❹❹20 | 24 757 18S | 1    | Overhaul Kit W/Gaskets<br>(Includes float kit) |
| ❹❹21 | 24 757 19S | 1    | Service Choke Repair Kit                       |
| ❹❹22 | 24 757 20S | 1    | Service Gasket Repair Kit                      |

| Ref  | Part No.   | Qty. | Description                  |
|------|------------|------|------------------------------|
| ❹❹23 | 24 757 22S | 1    | Solenoid Valve Kit W/Gaskets |



## Engine Control Assembly Kohler SV720-0011

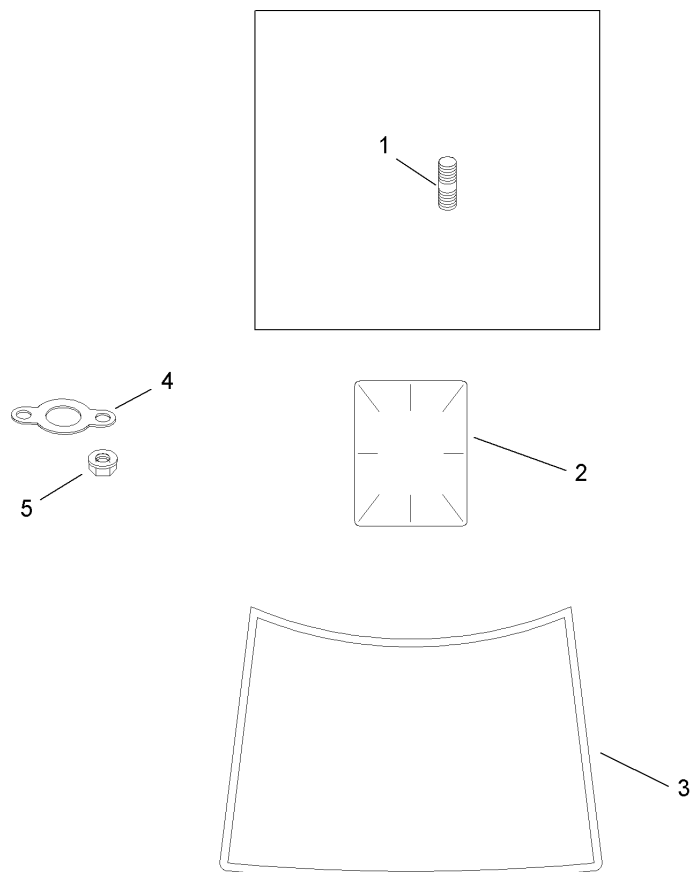
| Ref | Part No.    | Qty. | Description                                  | Ref | Part No.    | Qty. | Description                                  |
|-----|-------------|------|----------------------------------------------|-----|-------------|------|----------------------------------------------|
| ❶   | 24 211 03S  | 1    | Bolt-Round Head Square Neck                  | ❷   | 24 090 33S  | 1    | Lever-Governor                               |
| ❷   | 24 090 33S  | 1    | Lever-Governor                               | ❸   | M641060S    | 1    | Nut-Hex Flange (M6X1.0)                      |
| ❸   | M641060S    | 1    | Nut-Hex Flange (M6X1.0)                      | ❹   | 24 089 01S  | 1    | Spring-Linkage                               |
| ❹   | 24 089 01S  | 1    | Spring-Linkage                               | ❺   | 25 158 08S  | 1    | Bushing-Linkage Retaining                    |
| ❺   | 25 158 08S  | 1    | Bushing-Linkage Retaining                    | ❻   | 24 079 04S  | 1    | Linkage-Throttle                             |
| ❻   | 24 079 04S  | 1    | Linkage-Throttle                             | ❼   | 25 158 11S  | 1    | Bushing-Throttle Linkage                     |
| ❼   | 25 158 11S  | 1    | Bushing-Throttle Linkage                     | ❽   | M545016S    | 1    | Screw-Hex Flange, Thread Forming (M5X0.8X16) |
| ❽   | M545016S    | 1    | Screw-Hex Flange, Thread Forming (M5X0.8X16) | ❾   | M547050S    | 1    | Nut-Lock, Hex (M5X0.8)                       |
| ❾   | M547050S    | 1    | Nut-Lock, Hex (M5X0.8)                       | ❿   | 24 089 03S  | 1    | Spring-Choke Return                          |
| ❿   | 24 089 03S  | 1    | Spring-Choke Return                          | ⓫   | 24 126 161S | 1    | Bracket-Control                              |
| ⓫   | 24 126 161S | 1    | Bracket-Control                              | ⓬   | M645016S    | 4    | Screw-Hex Flange, Thread Forming (M6X1.0X16) |
| ⓬   | M645016S    | 4    | Screw-Hex Flange, Thread Forming (M6X1.0X16) | ⓭   | 47 237 02S  | 1    | Clamp-Dual Conduit                           |
| ⓭   | 47 237 02S  | 1    | Clamp-Dual Conduit                           | ⓮   | 24 086 43S  | 1    | Screw-Thread Forming                         |
| ⓮   | 24 086 43S  | 1    | Screw-Thread Forming                         | ⓯   | 24 079 22 S | 1    | Linkage-Choke                                |
| ⓯   | 24 079 22 S | 1    | Linkage-Choke                                | ⓰   | 24 112 27S  | 1    | Spacer-Control ASM                           |
| ⓰   | 24 112 27S  | 1    | Spacer-Control ASM                           | ⓱   | 24 090 47S  | 1    | Lever-Throttle Actuator                      |
| ⓱   | 24 090 47S  | 1    | Lever-Throttle Actuator                      | ⓲   | 24 090 13S  | 1    | Lever-Throttle Control                       |
| ⓲   | 24 090 13S  | 1    | Lever-Throttle Control                       | ⓳   | 24 468 01S  | 1    | Washer-Flat (5.5 Mm)                         |
| ⓳   | 24 468 01S  | 1    | Washer-Flat (5.5 Mm)                         | ⓴   | M545020S    | 1    | Screw-Hex Flange, Thread Forming (M5X0.8X20) |
| ⓴   | M545020S    | 1    | Screw-Hex Flange, Thread Forming (M5X0.8X20) | ⓵   | 41 468 03S  | 1    | Washer-Spring (1/4)                          |
| ⓵   | 41 468 03S  | 1    | Washer-Spring (1/4)                          | ⓶   | 24 090 05S  | 1    | Lever-Choke                                  |
| ⓶   | 24 090 05S  | 1    | Lever-Choke                                  | ⓷   | M403025S    | 1    | Screw-Hex Head Cap (M4X0.7X25)               |
| ⓷   | M403025S    | 1    | Screw-Hex Head Cap (M4X0.7X25)               | ⓸   | M446030S    | 1    | Nut-Hex (M4X0.7)                             |
| ⓸   | M446030S    | 1    | Nut-Hex (M4X0.7)                             | ⓹   | 24 468 20S  | 1    | Washer-Flat                                  |
| ⓹   | 24 468 20S  | 1    | Washer-Flat                                  | ⓺   | 24 089 55S  | 1    | Spring-Governor                              |
| ⓺   | 24 089 55S  | 1    | Spring-Governor                              | ⓻   | 24 089 25S  | 1    | Spring-Governor                              |
| ⓻   | 24 089 25S  | 1    | Spring-Governor                              |     |             |      |                                              |



## Air Intake and Filtration Assembly Kohler SV720-0011

| Ref | Part No.   | Qty. | Description                     |
|-----|------------|------|---------------------------------|
| ③1  | 24 164 51S | 1    | Manifold-Intake (Includes 2-3)  |
| ③2  | 24 041 52S | 1    | Gasket-Carburetor               |
| ③3  | 24 153 27S | 2    | O Ring-Intake Port              |
| ③4  | 32 094 03S | 1    | Base-Air Cleaner (Includes 5-6) |
| ③5  | 24 041 14S | 1    | Gasket-Air Cleaner Base         |
| ③6  | 32 344 02S | 1    | Latch-Air Cleaner Element       |
| ④7  | 98019      | 1    | Element-Air Cleaner             |
| ③8  | M651040S   | 4    | Screw-Hex Flange (M6X1.0X40)    |

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|  |  |  |  |



Artwork is representative.

Actual labels may differ depending on model and specification number.

## Exhaust Stud, Gasket and Decal Assembly Kohler SV720-0011

| Ref | Part No.   | Qty. | Description              |  |  |  |  |
|-----|------------|------|--------------------------|--|--|--|--|
| ③1  | 25 072 04S | 4    | Stud (M8X1.25X33)        |  |  |  |  |
| ③2  | 25 113 39S | 1    | Decal-Clear Laminate     |  |  |  |  |
| ③3  | 32 113 12S | 1    | Decal-22 Hp              |  |  |  |  |
| ③4  | 24 041 49S | 1    | Gasket-Exhaust Manifold  |  |  |  |  |
| ③5  | M841080S   | 4    | Nut-Hex Flange (M8X1.25) |  |  |  |  |
| ①③6 | 32 522 03  | 1    | Short Block              |  |  |  |  |
| ①③7 | 32 755 01S | 1    | Overhaul Kit             |  |  |  |  |

## Attachments and Accessories

### For 13AP60RP744 - LX500 Lawn Tractor

| Product Name                                  | Model/Part  |
|-----------------------------------------------|-------------|
| Washout Port Kit . . . . .                    | 112-5803    |
| 42 Inch Two-Stage Snowthrower . . . . .       | 190-032-101 |
| 50 Inch Triple Bagger . . . . .               | 190-192-190 |
| 46 Inch Front Blade . . . . .                 | 190-833-000 |
| 8 Inch Rear Wheel Weight Kit . . . . .        | 59159       |
| Spark Plug . . . . .                          | 77-7330     |
| 50 Inch Mulch Kit . . . . .                   | 77220       |
| 10 cu. ft. Dump Cart . . . . .                | 79901       |
| 10 cu. ft. Poly Dump Cart . . . . .           | 79935       |
| Folding Loading Ramp . . . . .                | 79949       |
| Sweeper . . . . .                             | 79985       |
| Tire Chain Kit . . . . .                      | 82722       |
| Filter-Air . . . . .                          | 98019       |
| Filter-Oil . . . . .                          | 98020       |
| Filter-Fuel . . . . .                         | 98021       |
| Blade Kit (3 Blades, 50 Inch Decks) . . . . . | 98024       |

